

FIG. 1

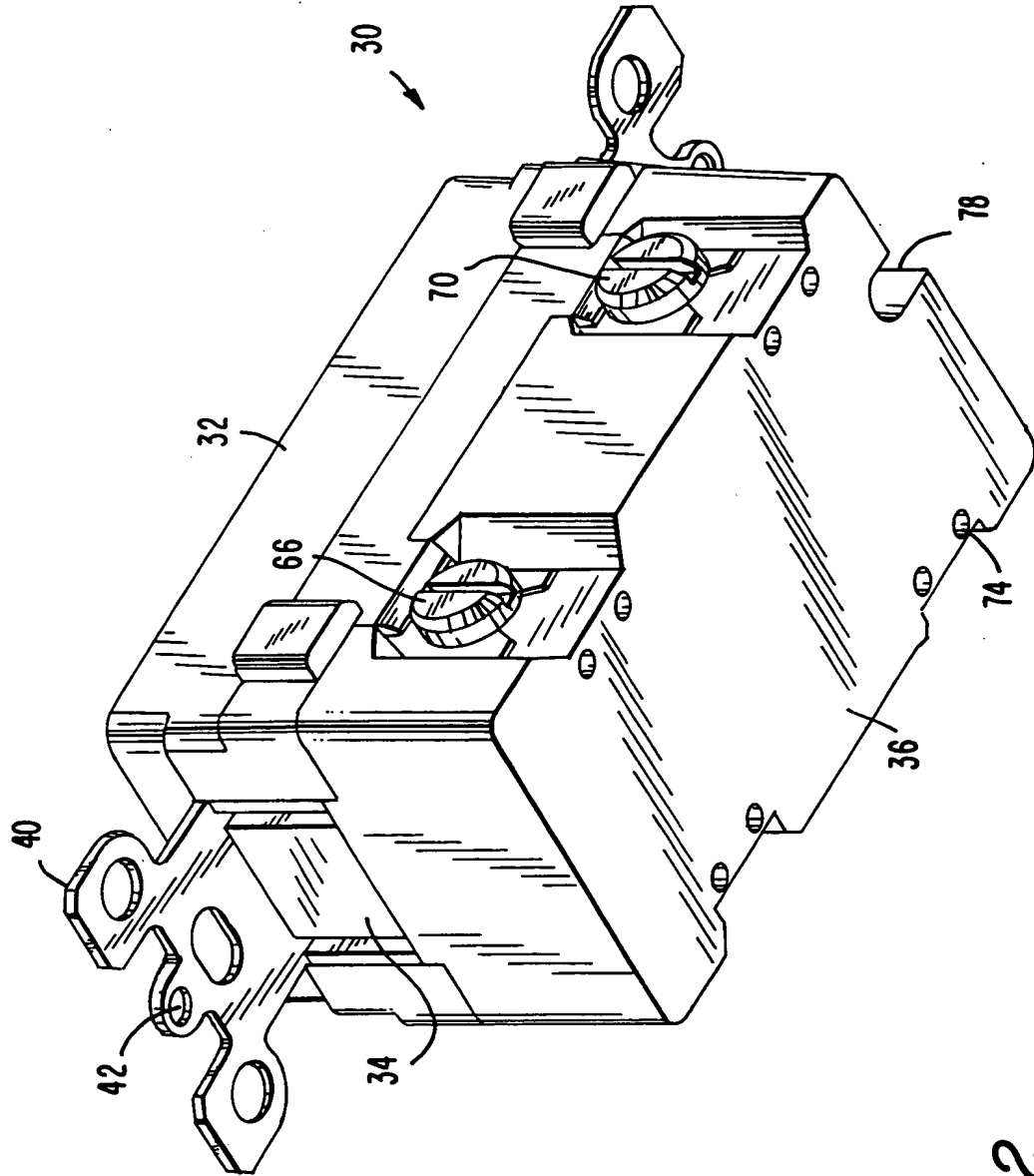


FIG. 2

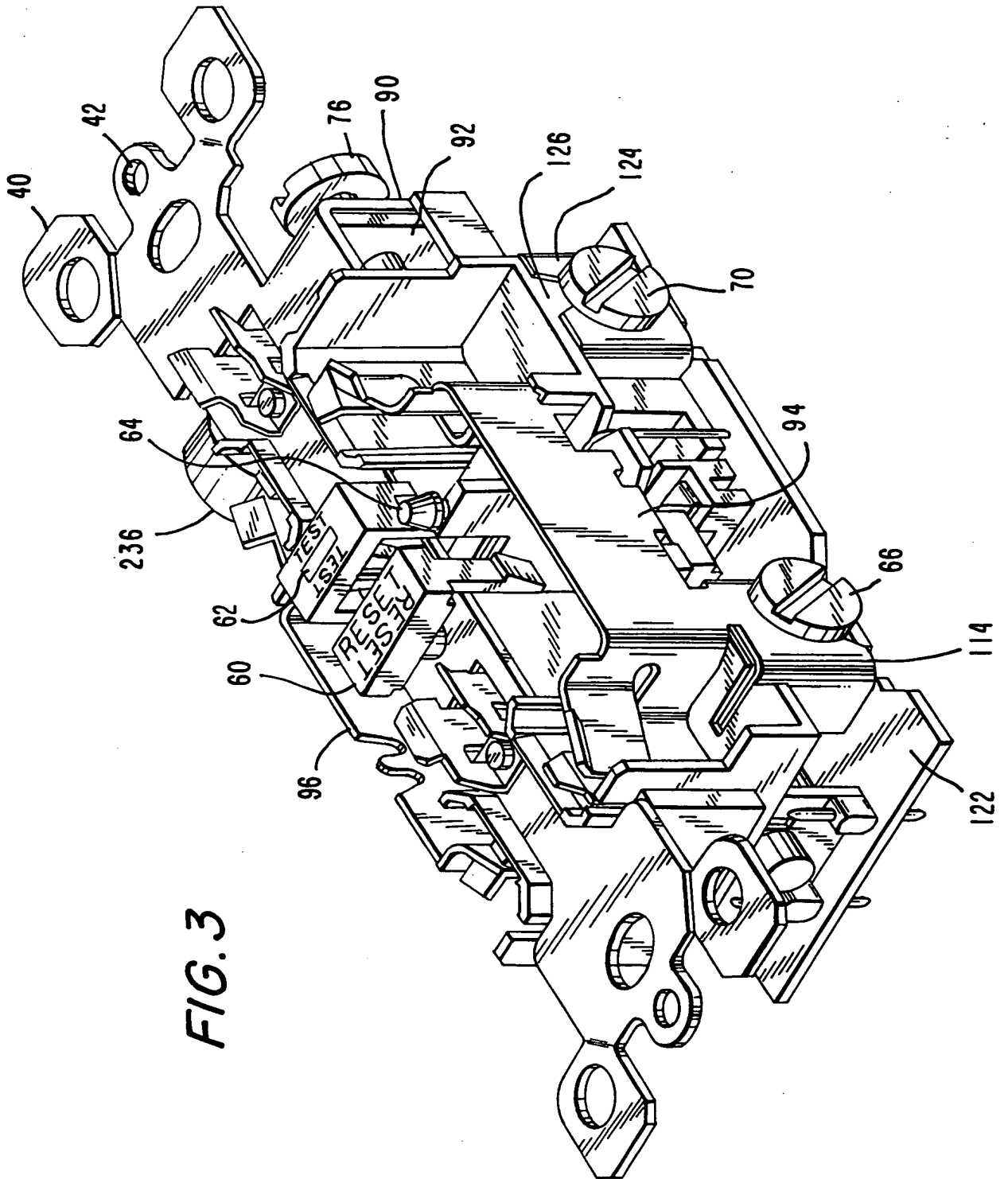


FIG. 3

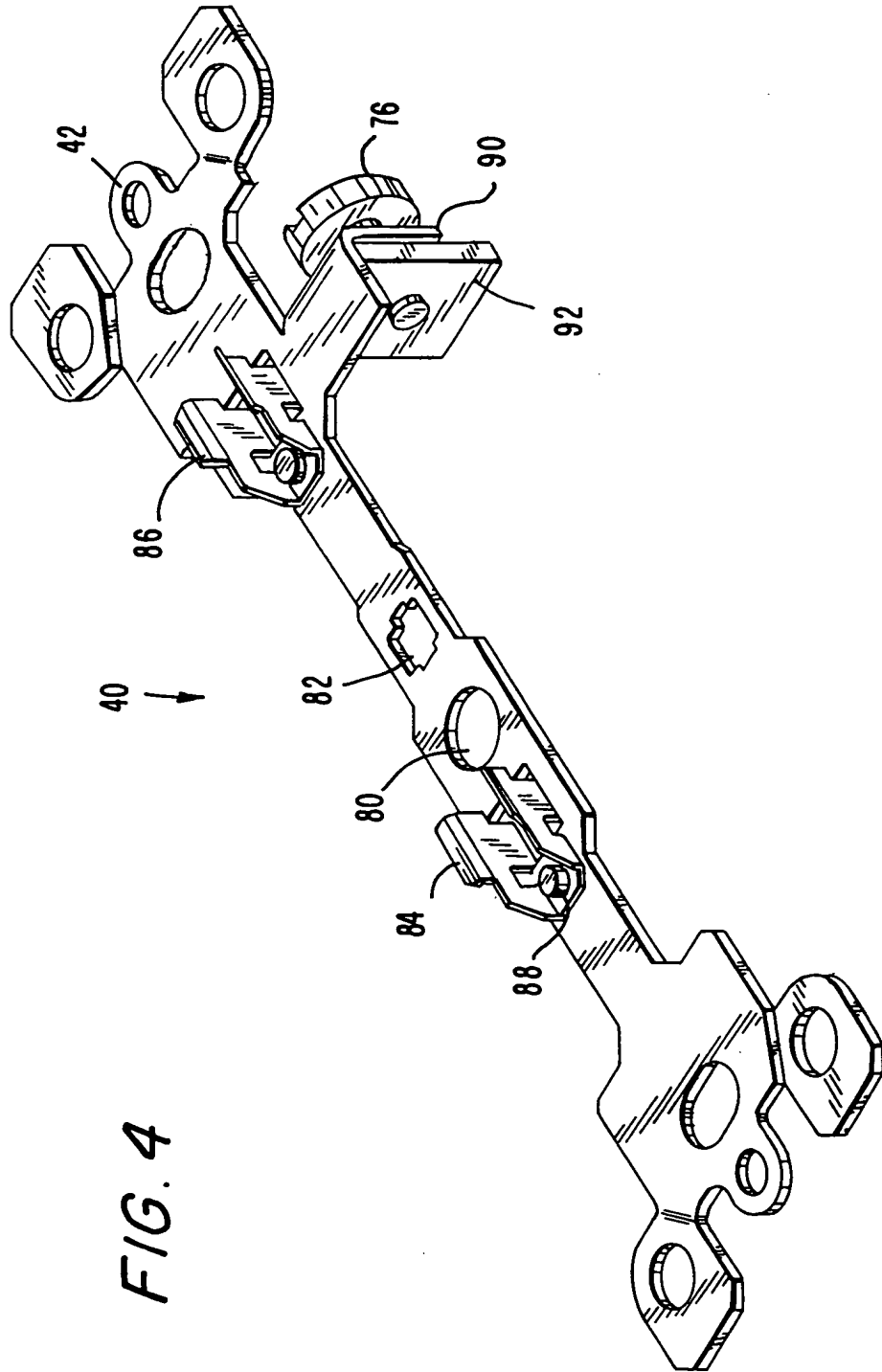


FIG. 4

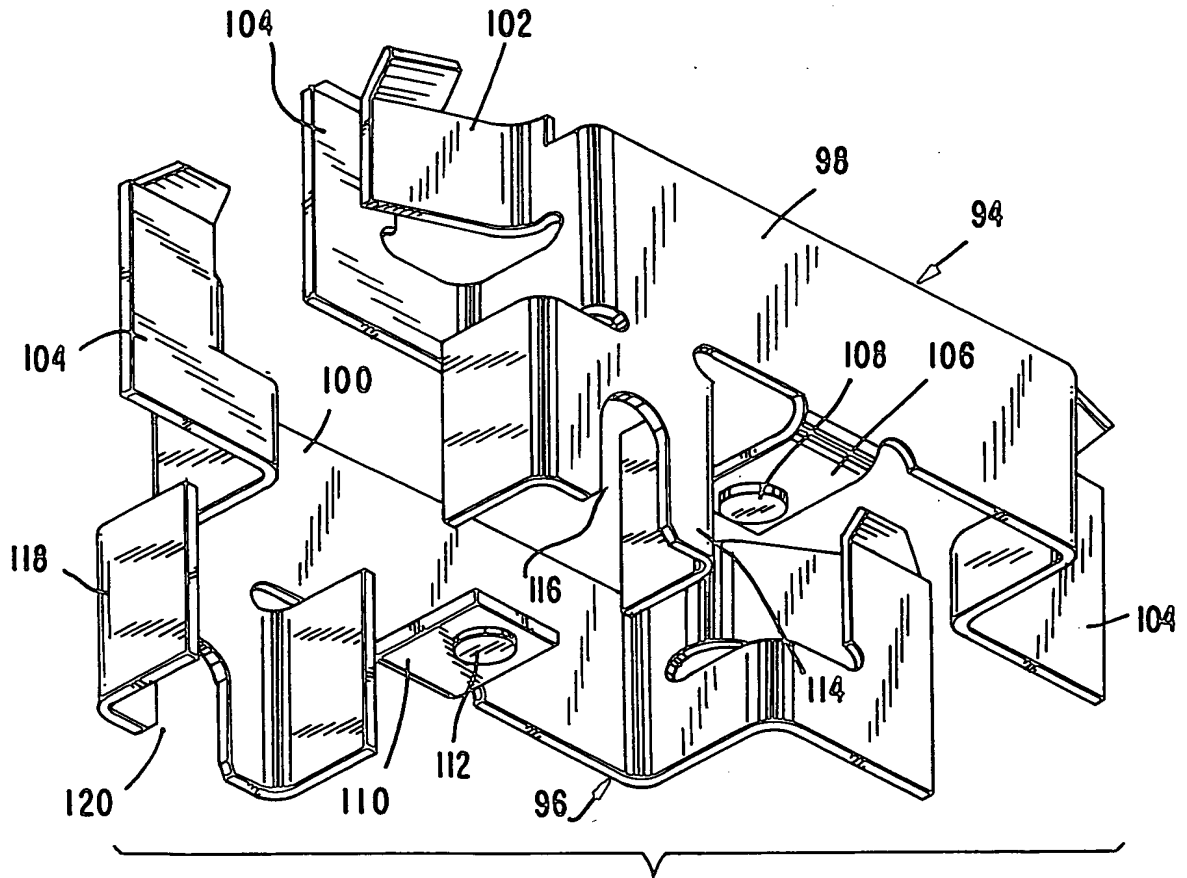


FIG. 5

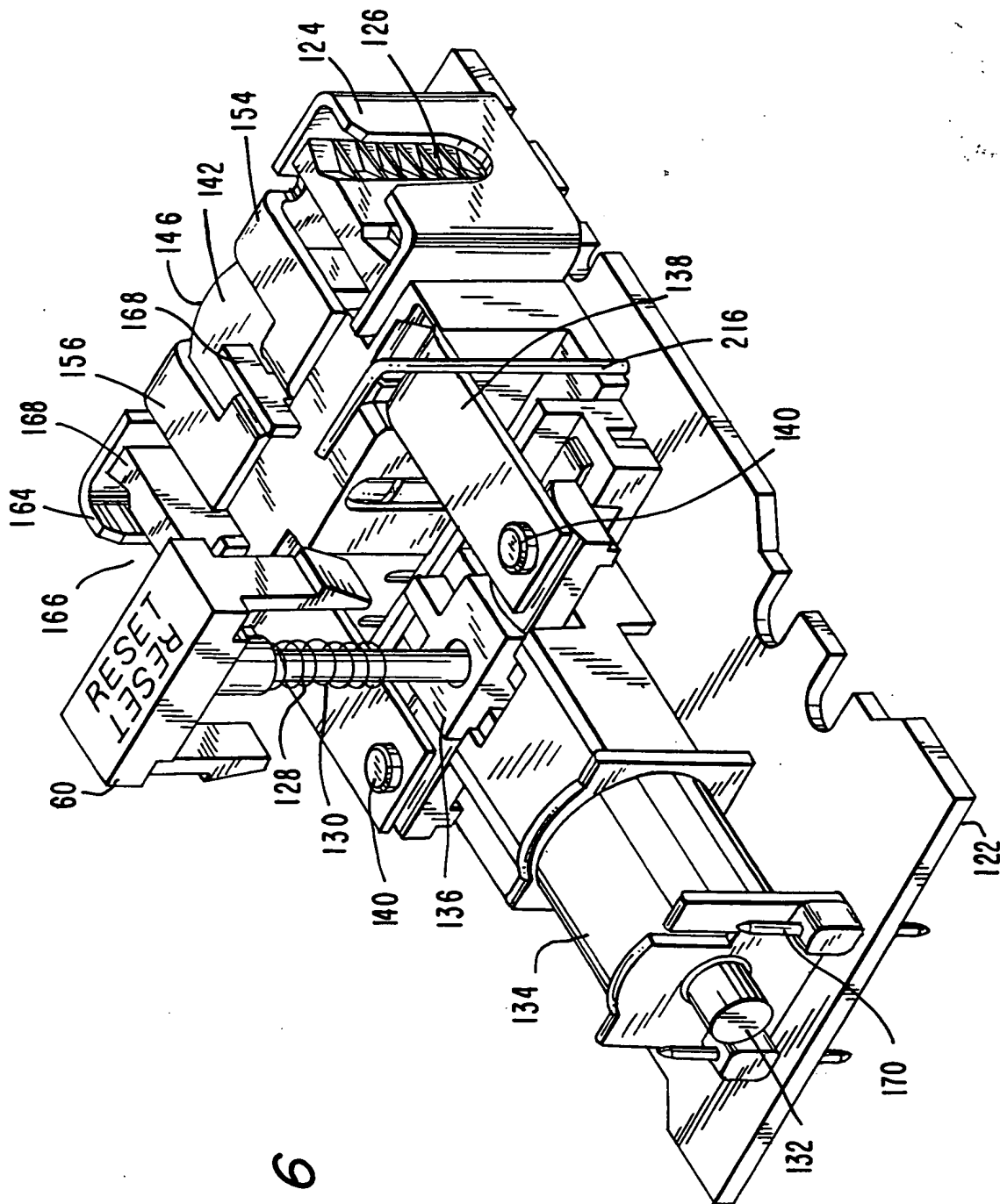


FIG. 6

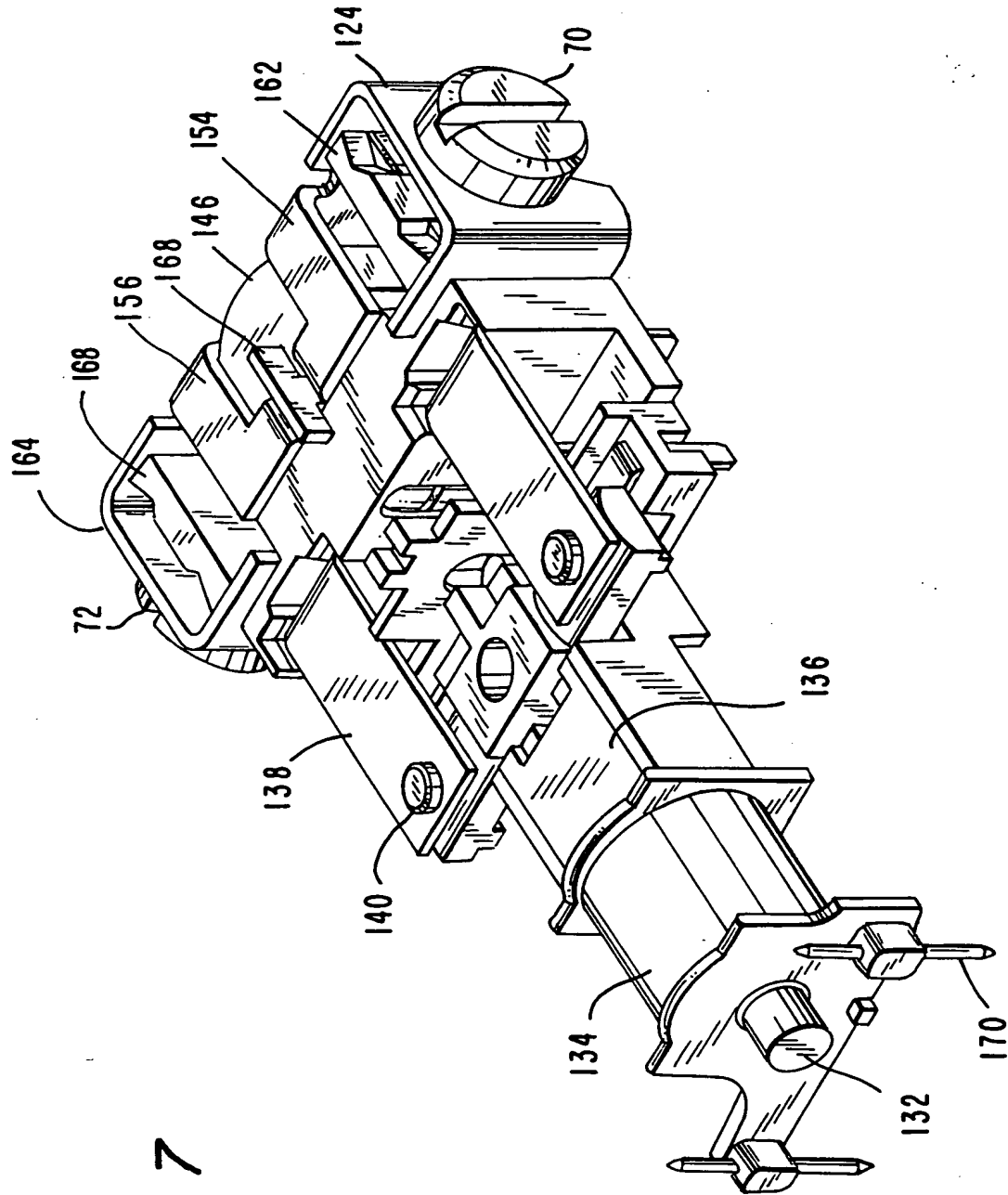


FIG. 7

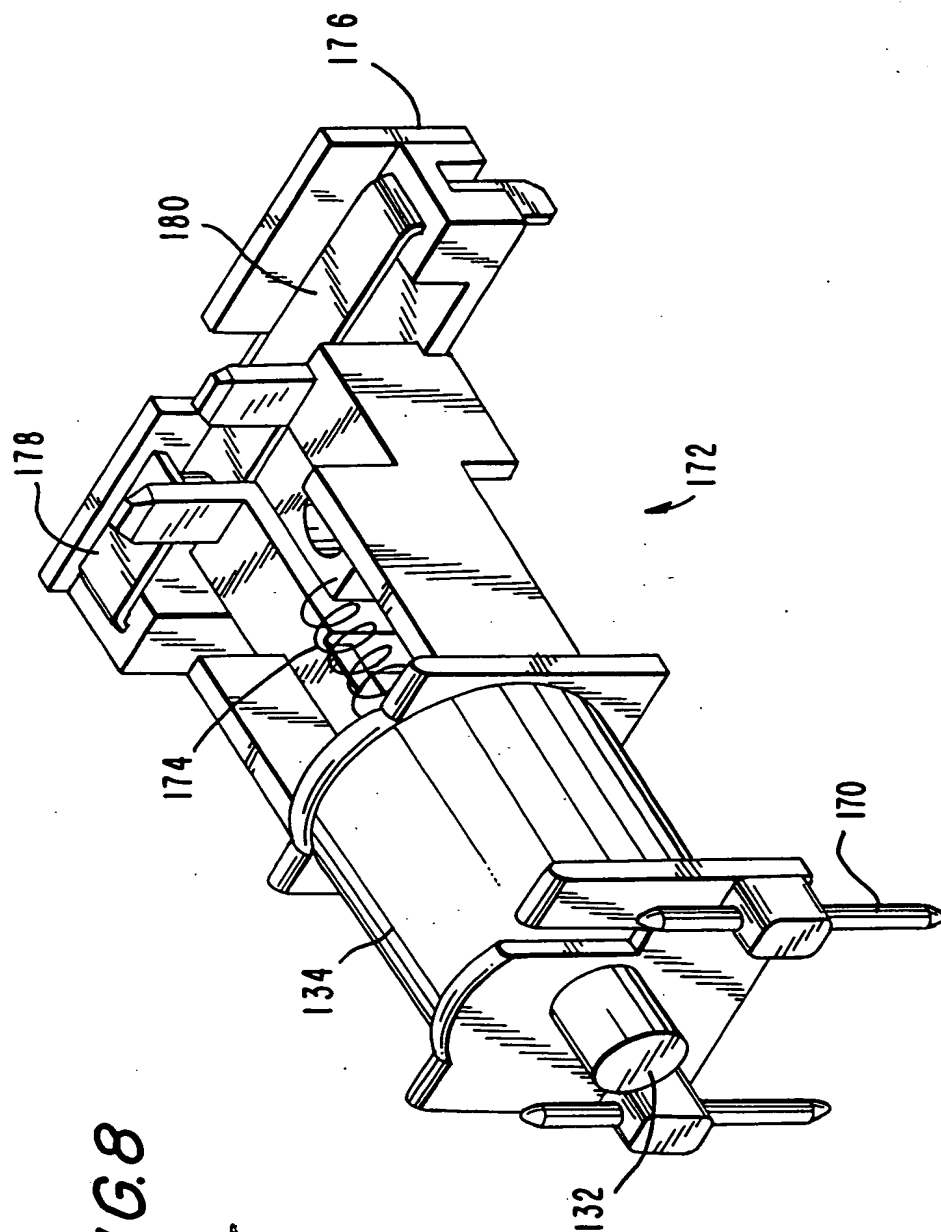


FIG. 8

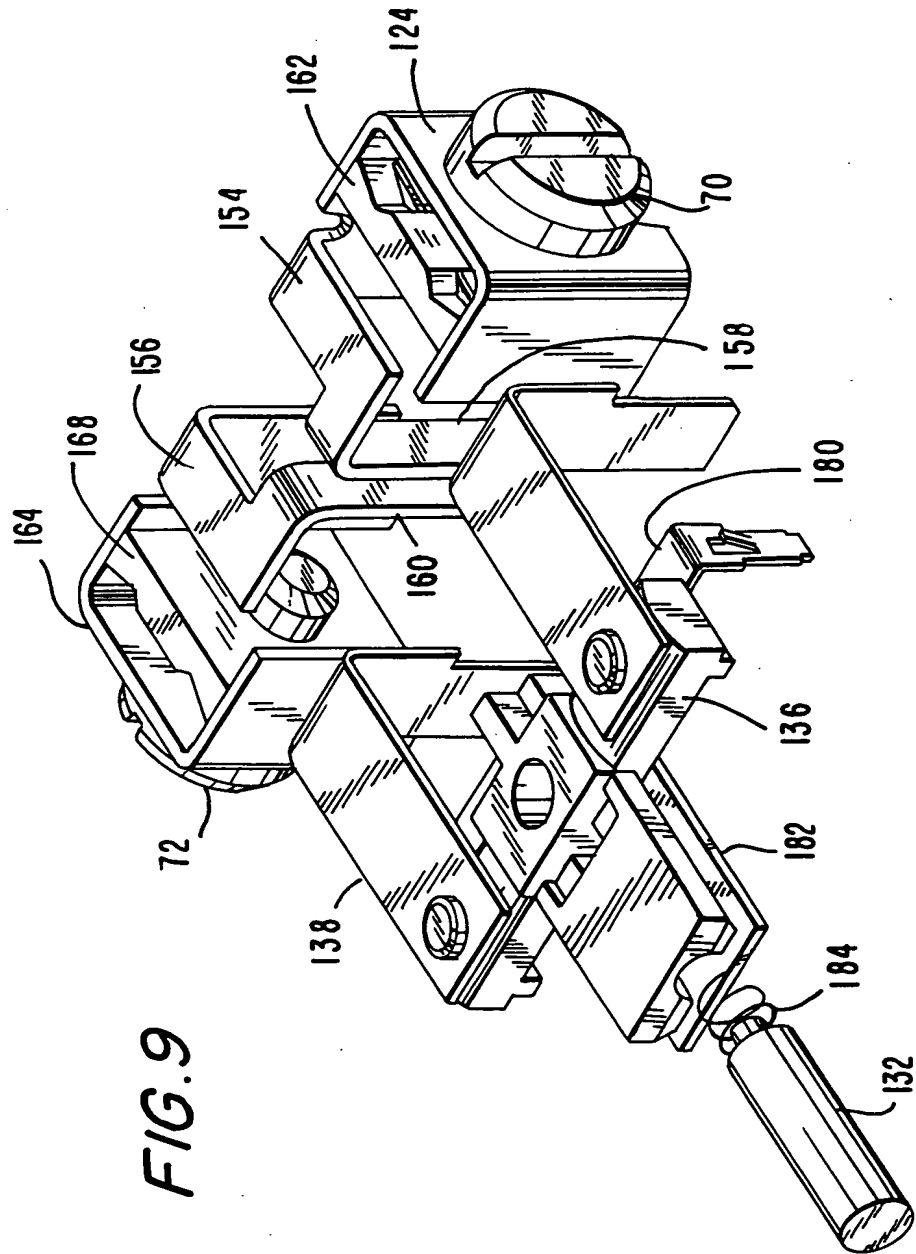
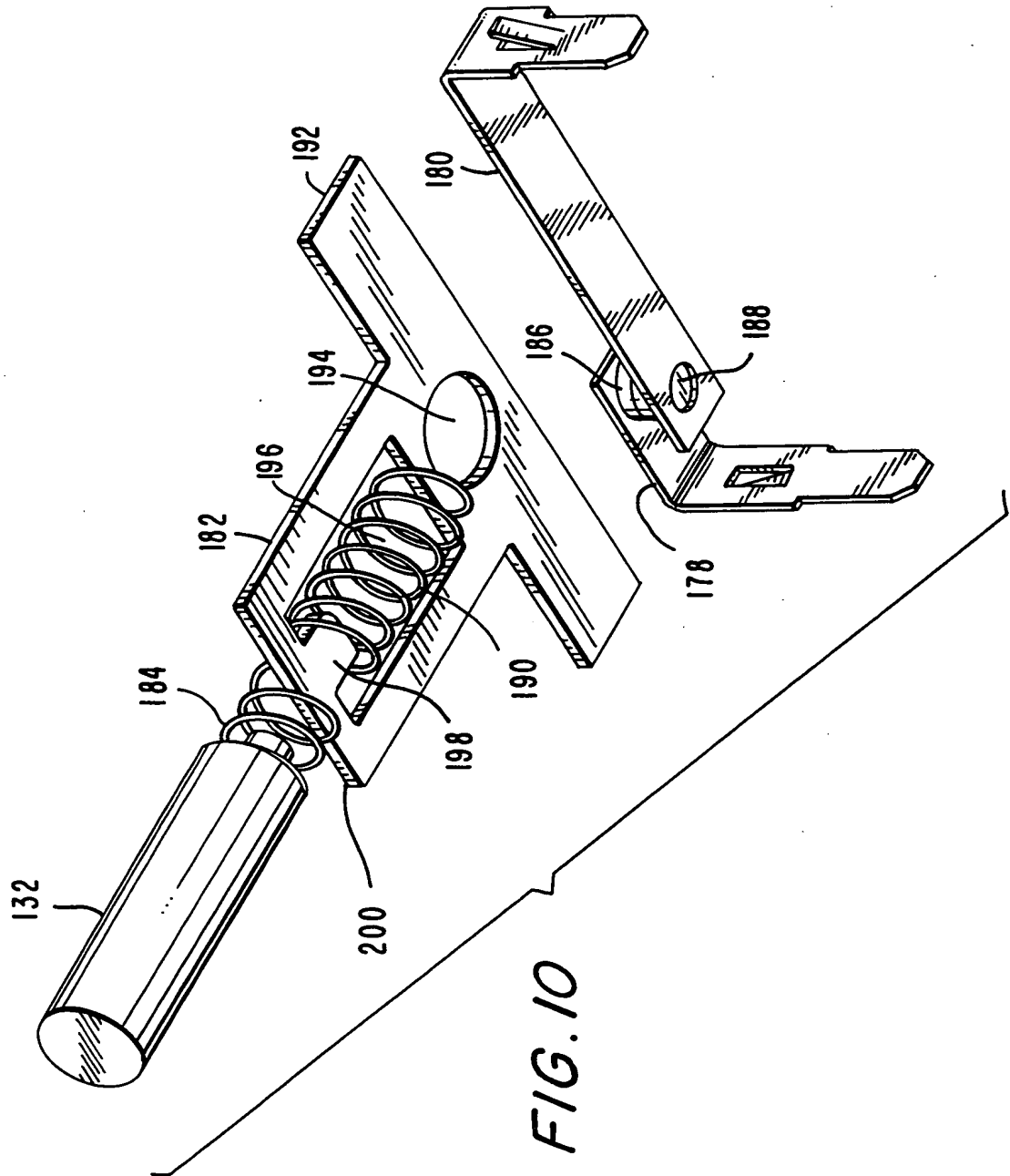


FIG. 9



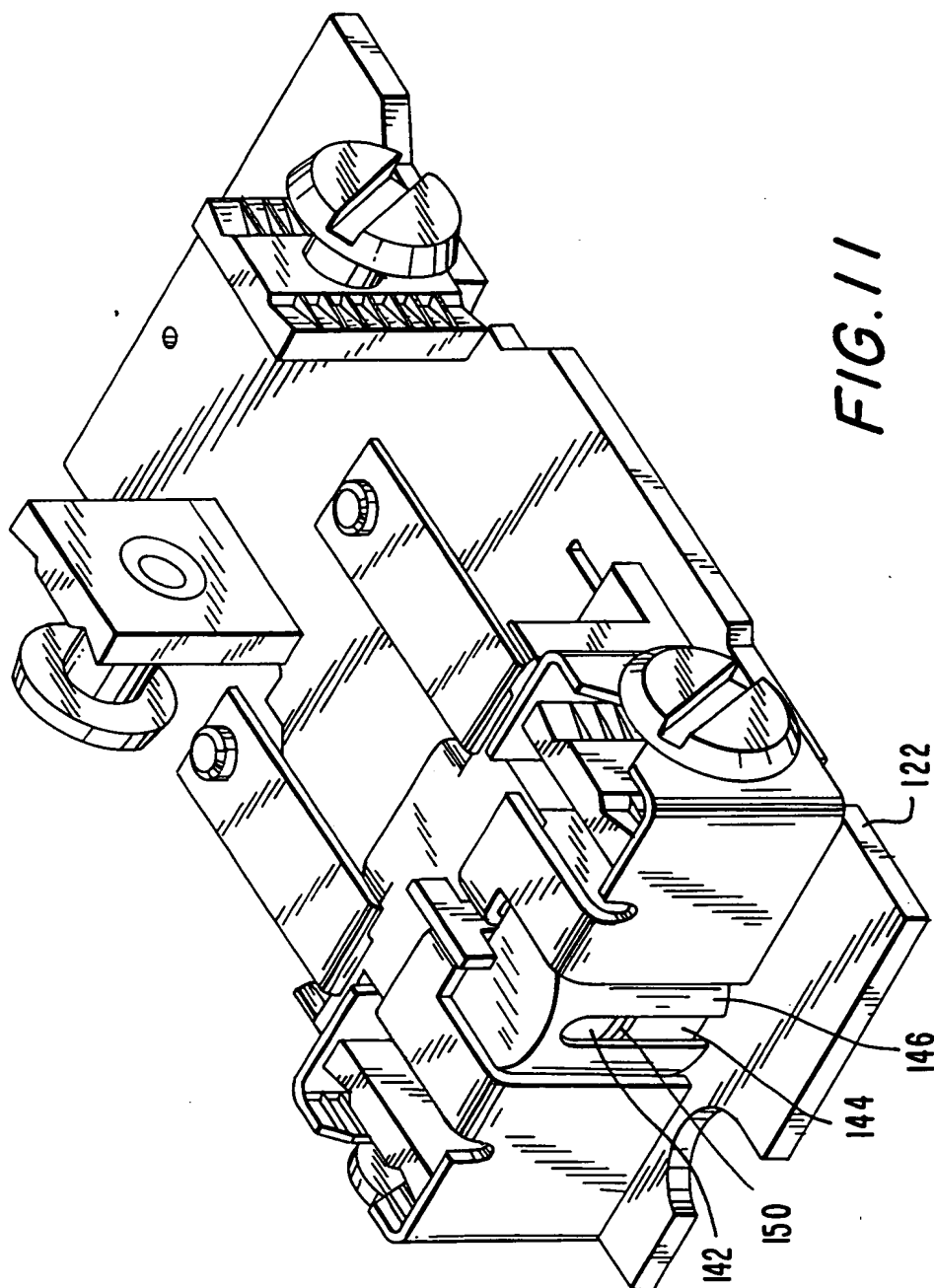


FIG. 11

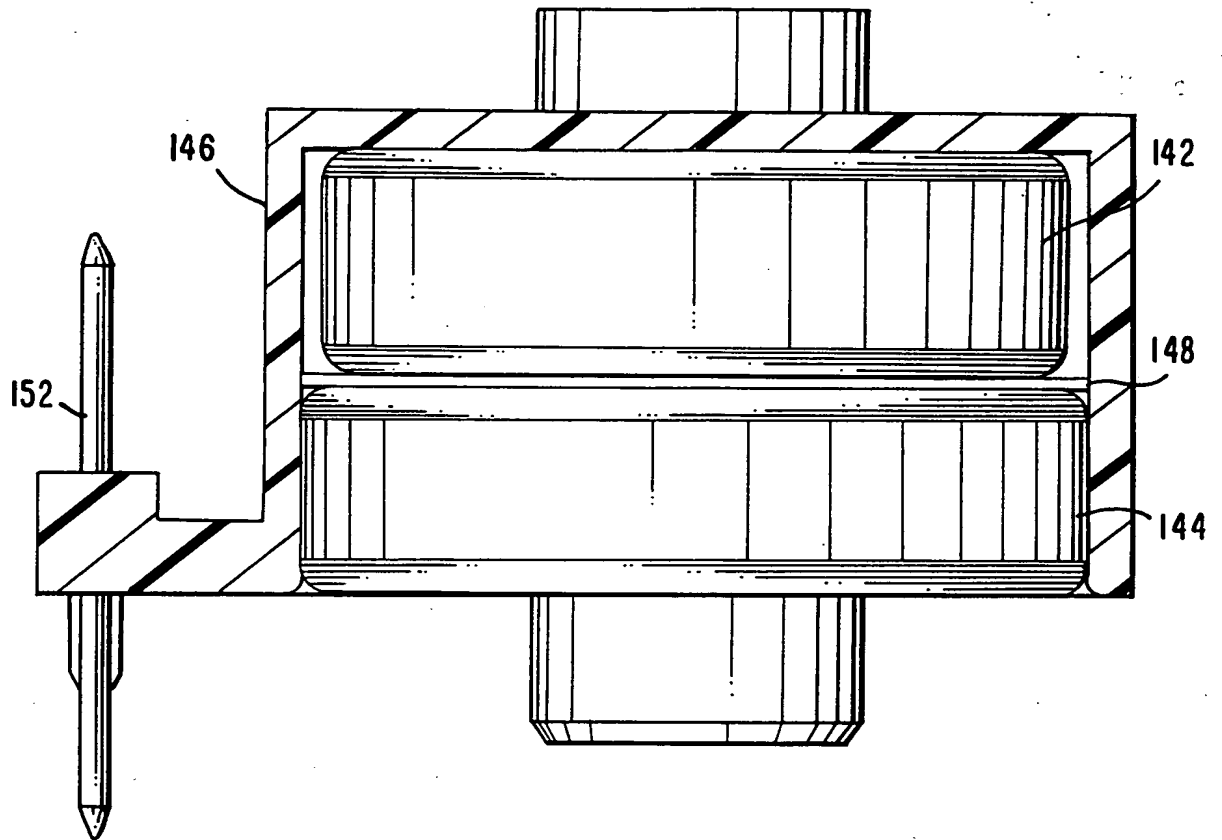
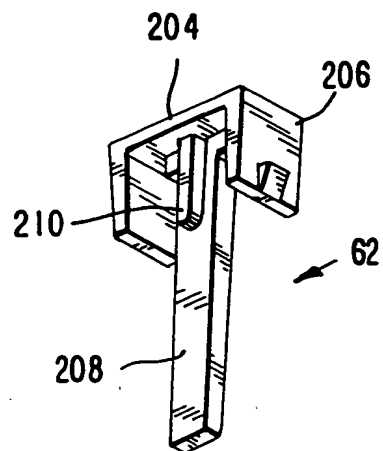
FIG. 12*FIG. 13*

FIG. 14

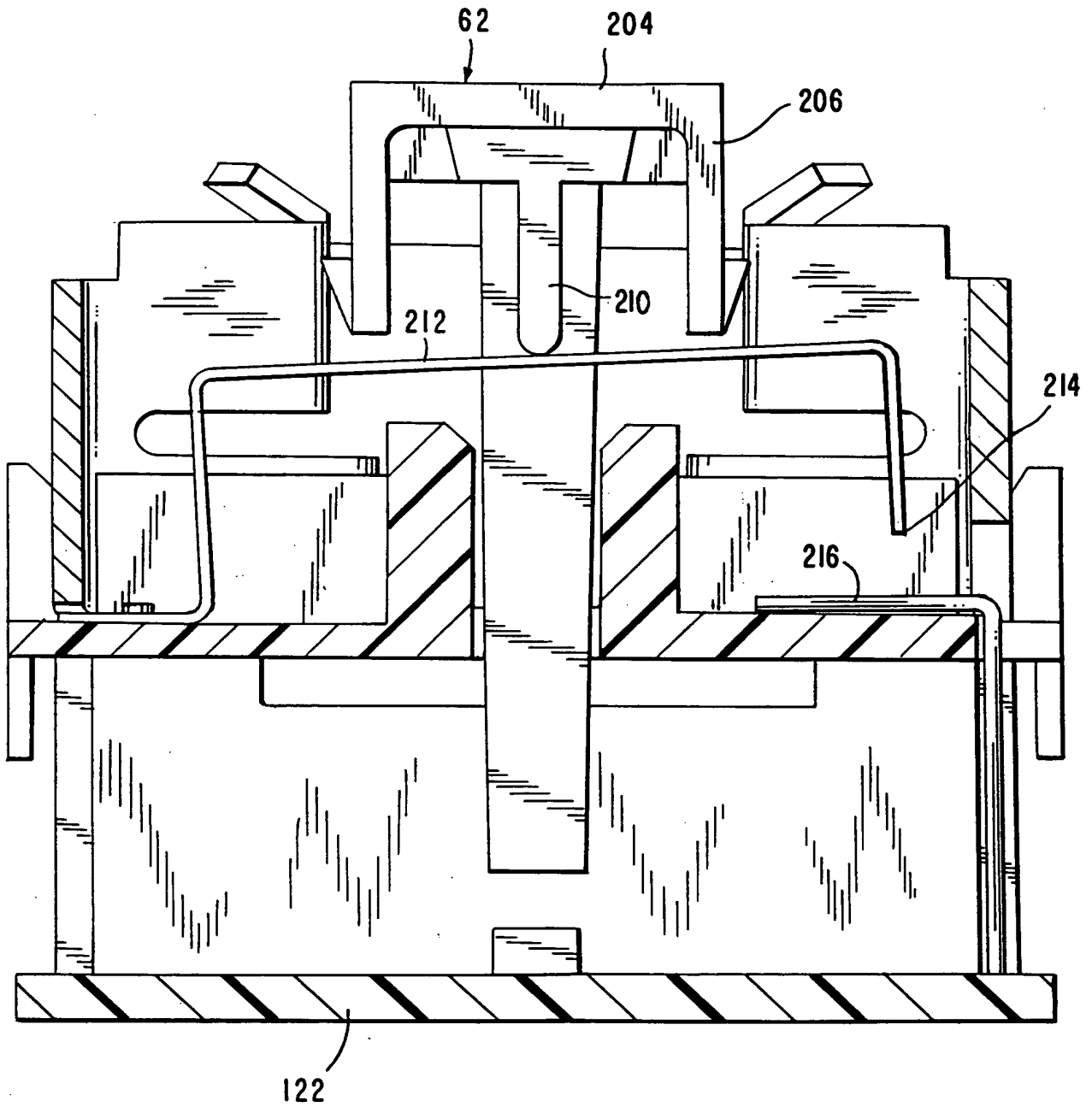
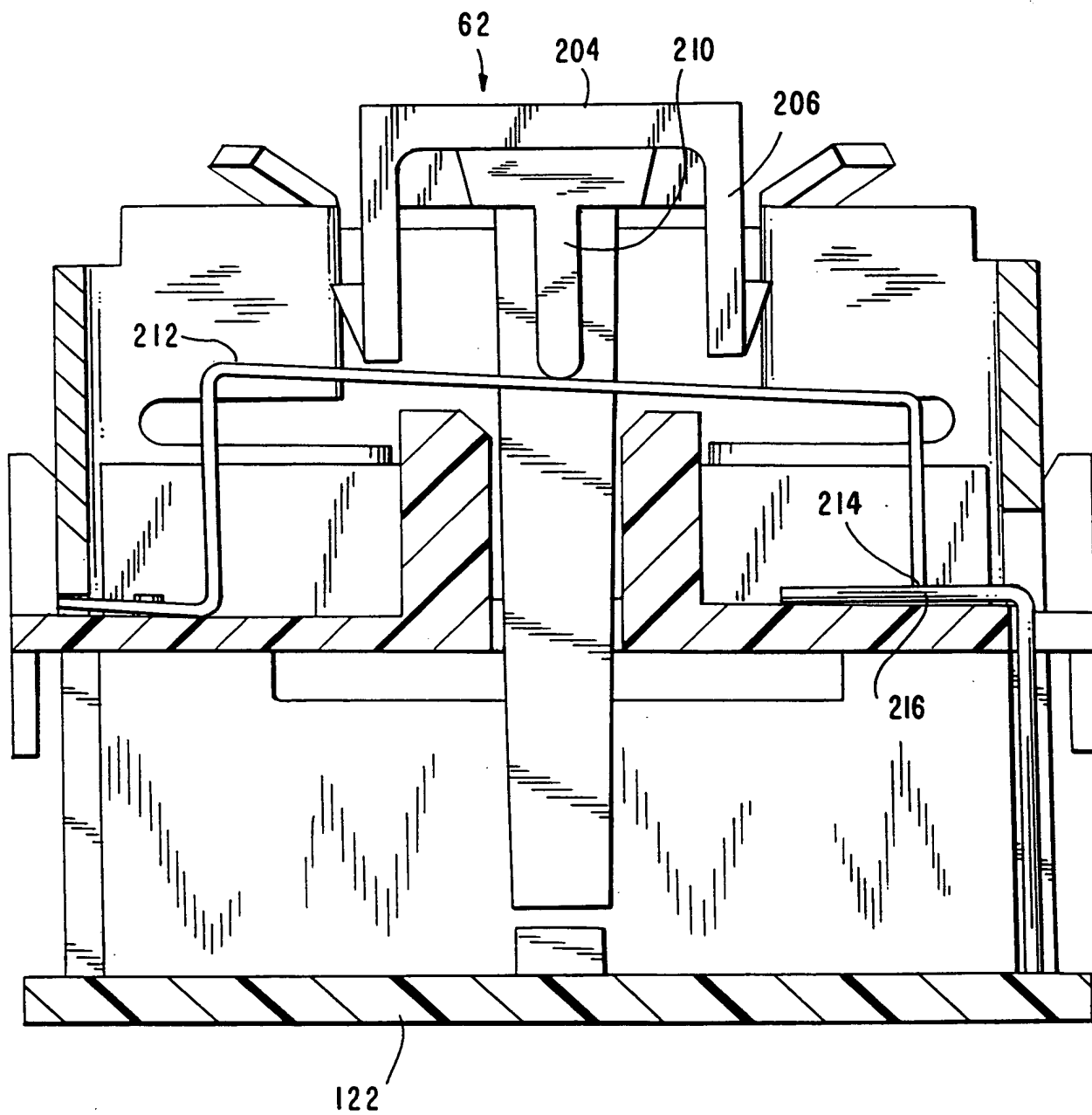


FIG. 15



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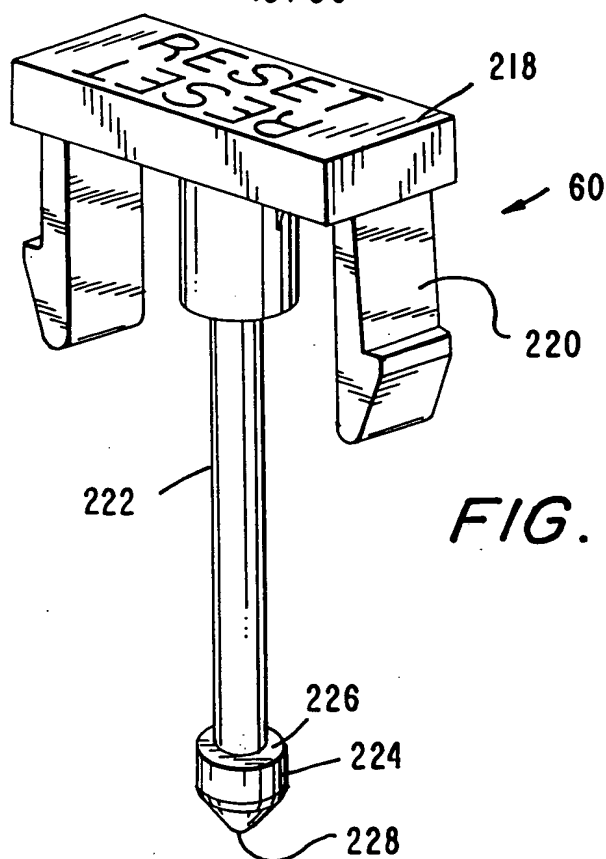


FIG. 16

MODE	LED INDICATOR			PIEZO BEEPER
	GREEN	RED	AMBER	
SUPERVISORY	SLOW	NA	NA	OFF
25 DAYS	FAST	NA	NA	OFF
30 DAYS	NA	NA	FAST	OFF
TRIP-EXTERNAL FAULT	NA	NA	FAST	ON
FAULT IN GFCI	NA	FAST	NA	ON
POWER ON RESET	NA	NA	FAST	OFF

FIG. 21

FIG. 17

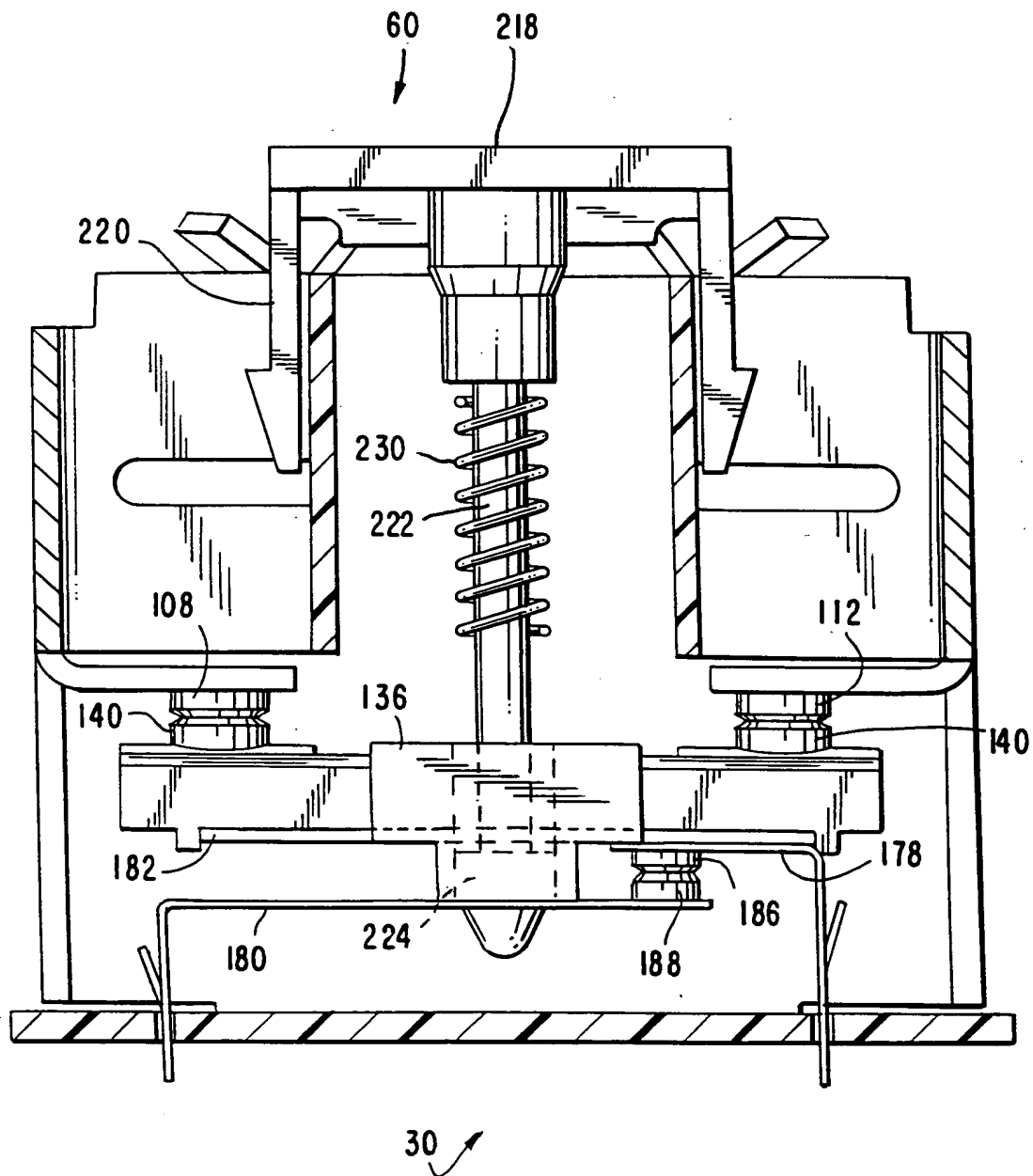


FIG. 18

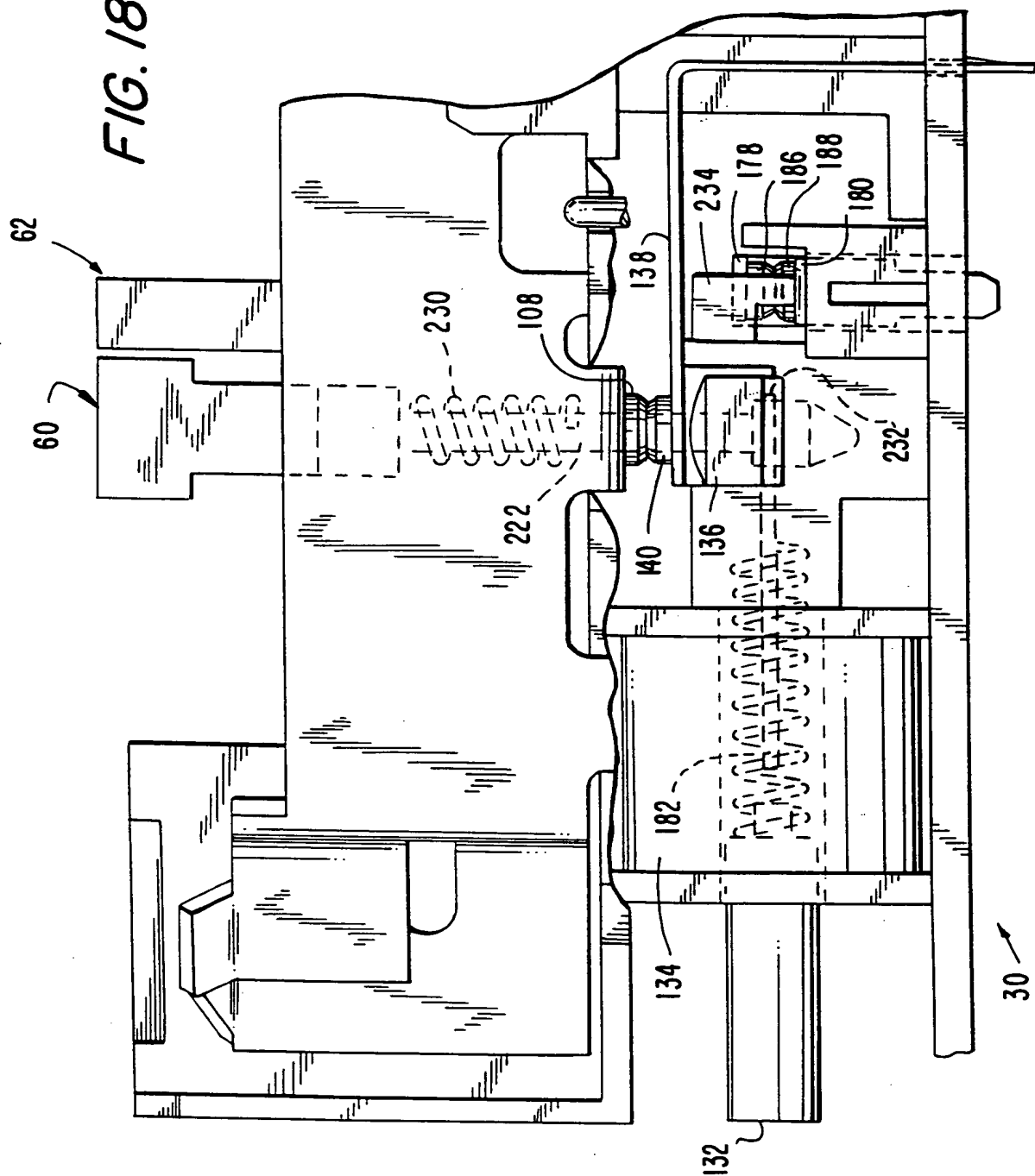


FIG. 19

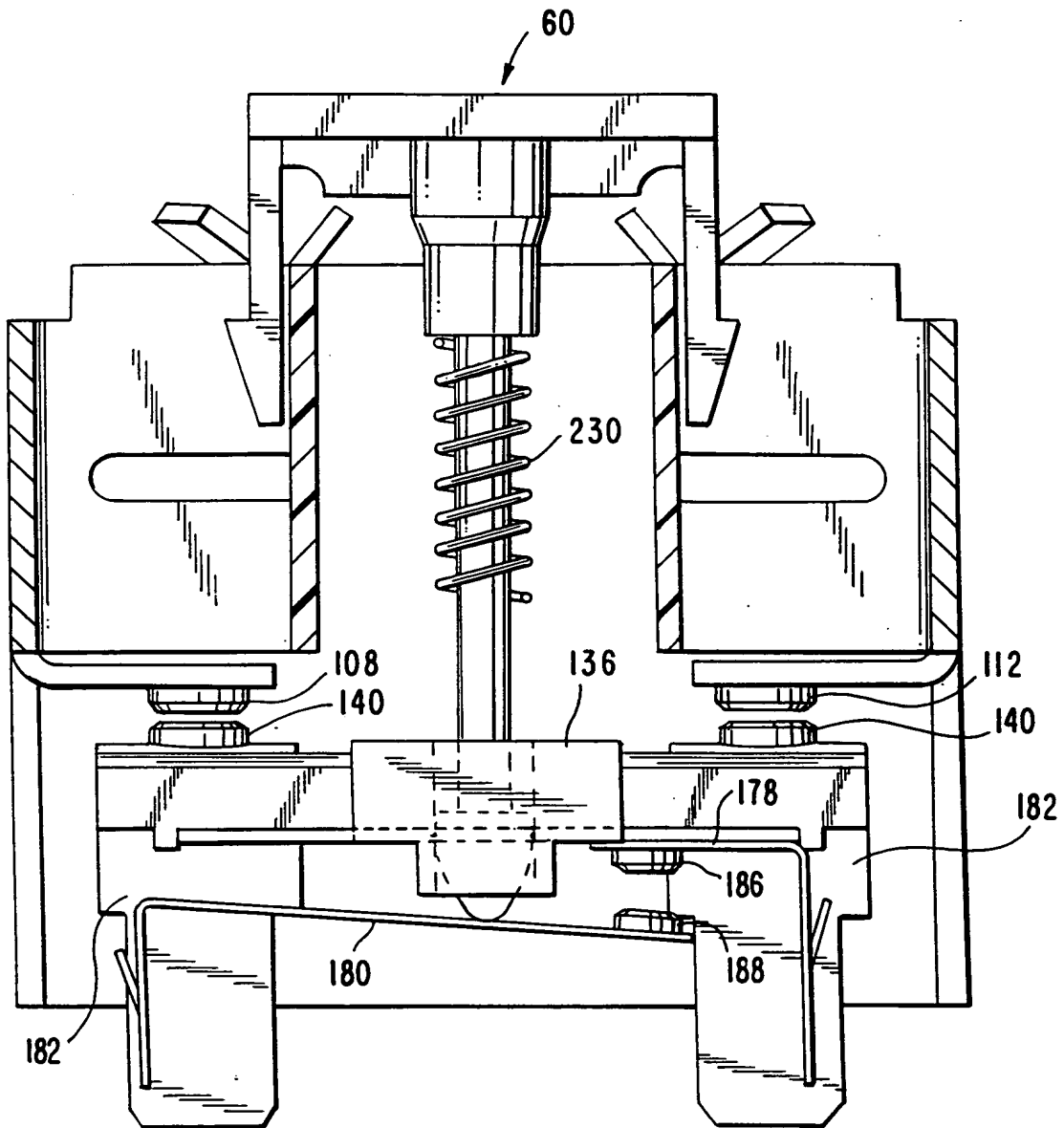
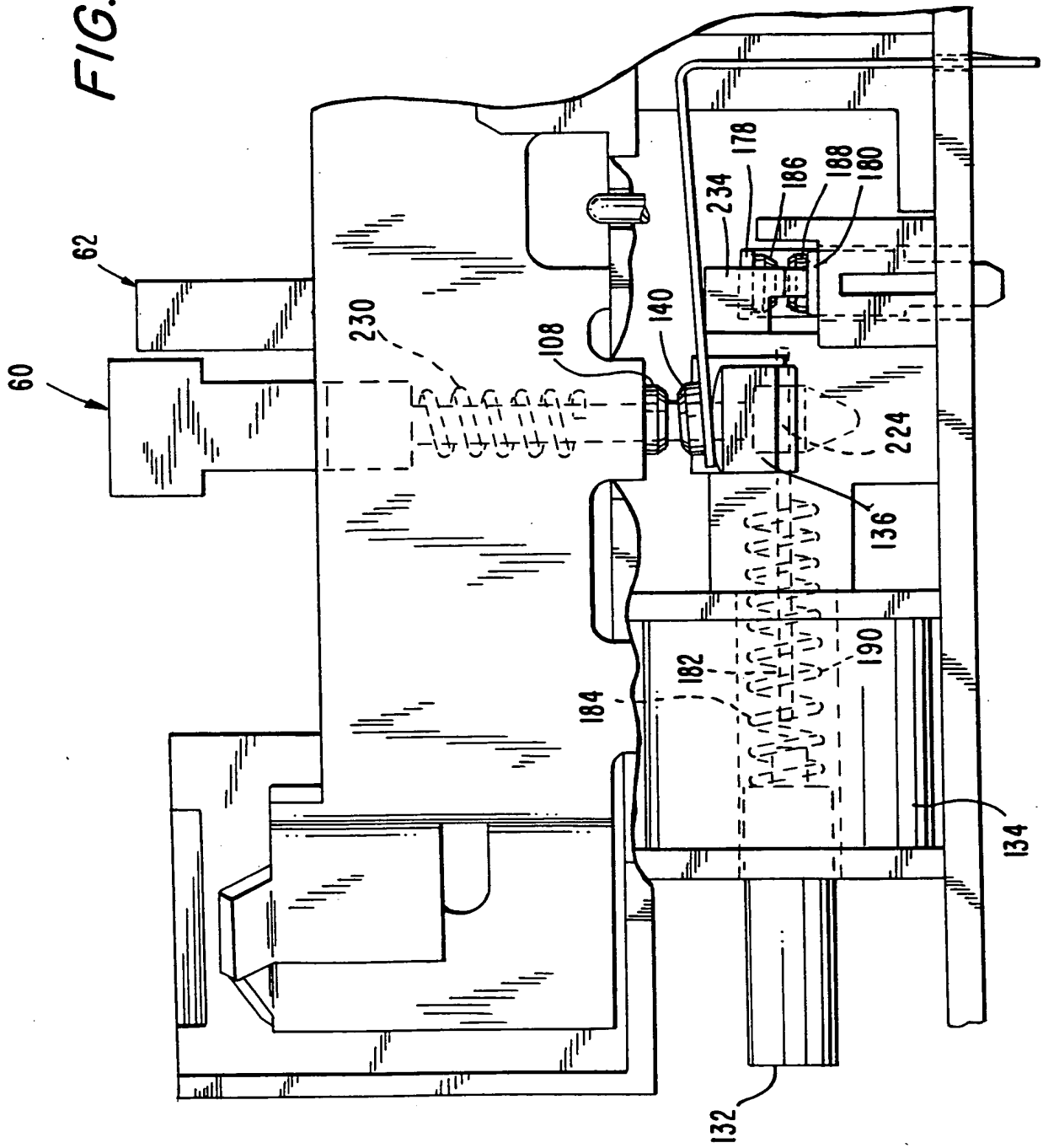


FIG. 20

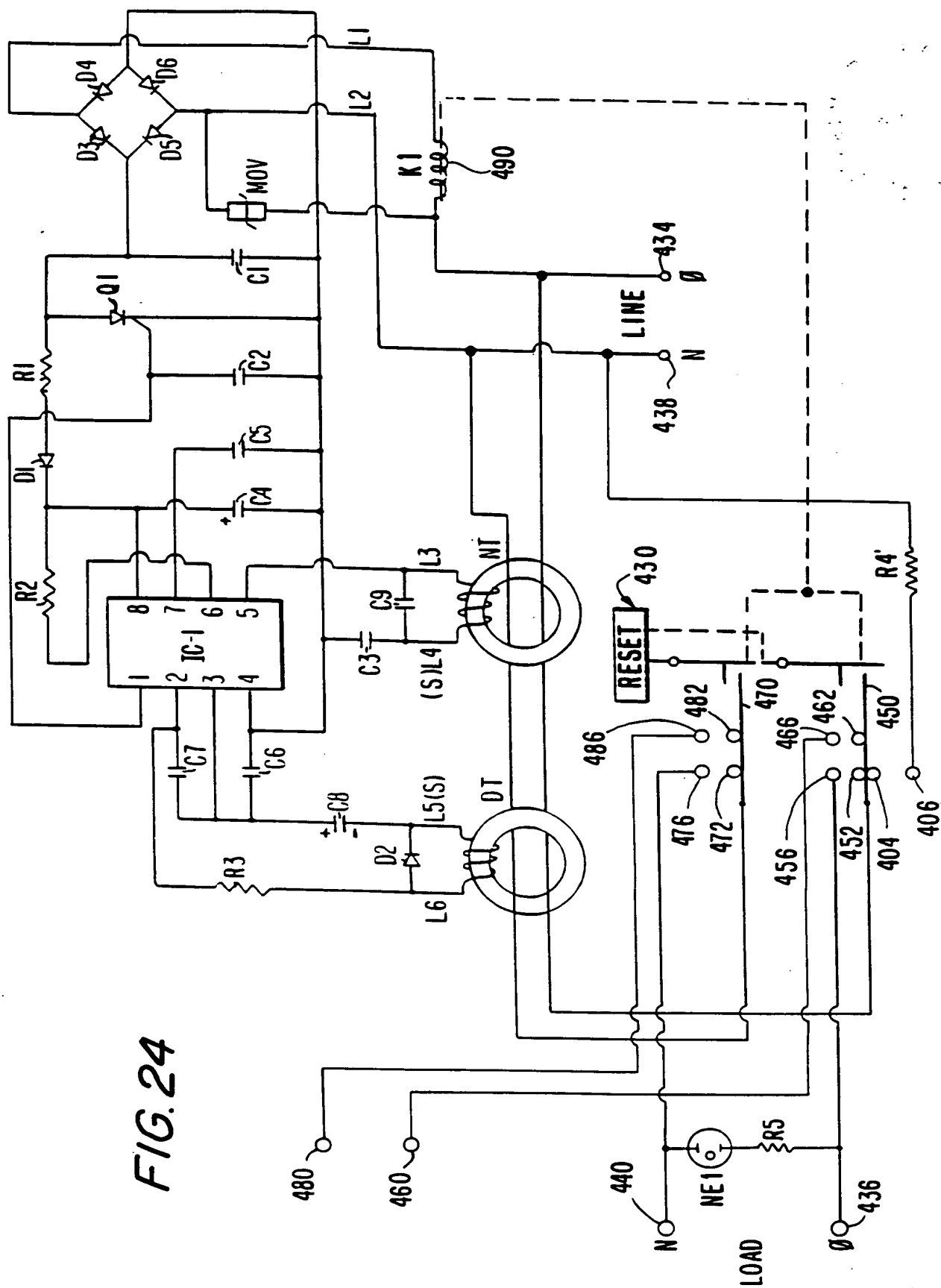


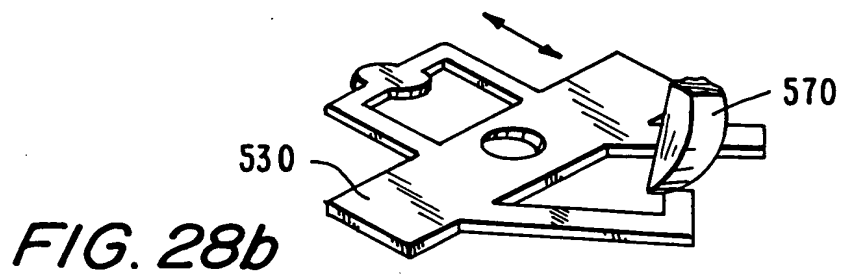
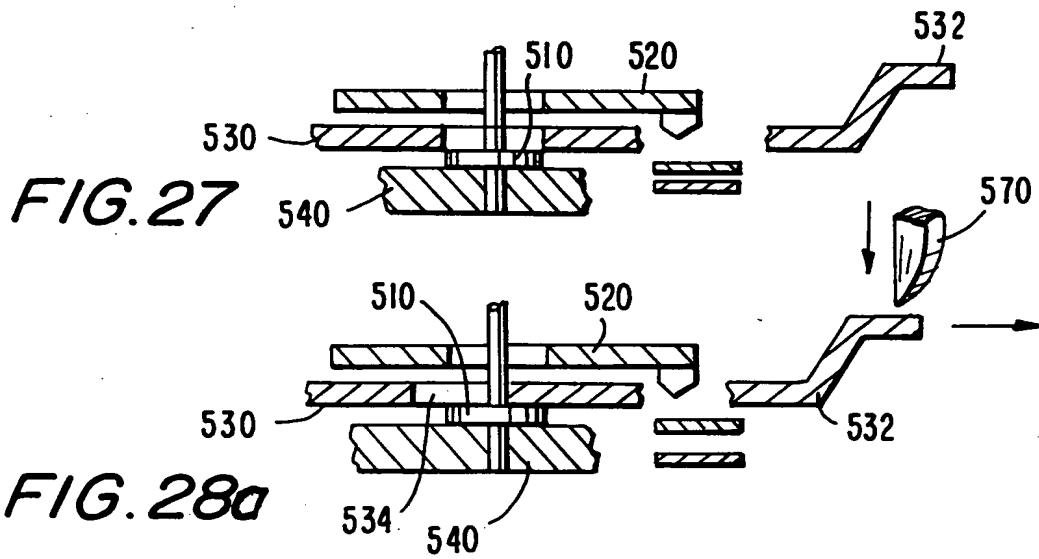
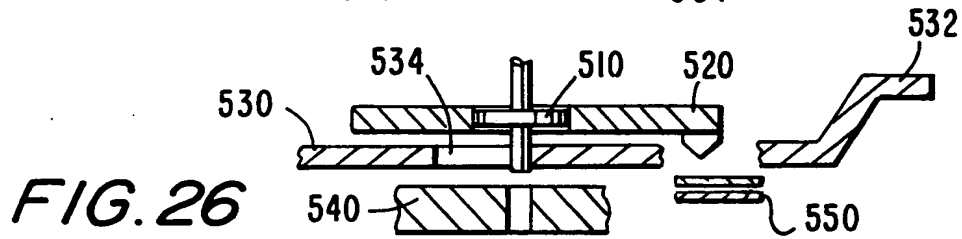
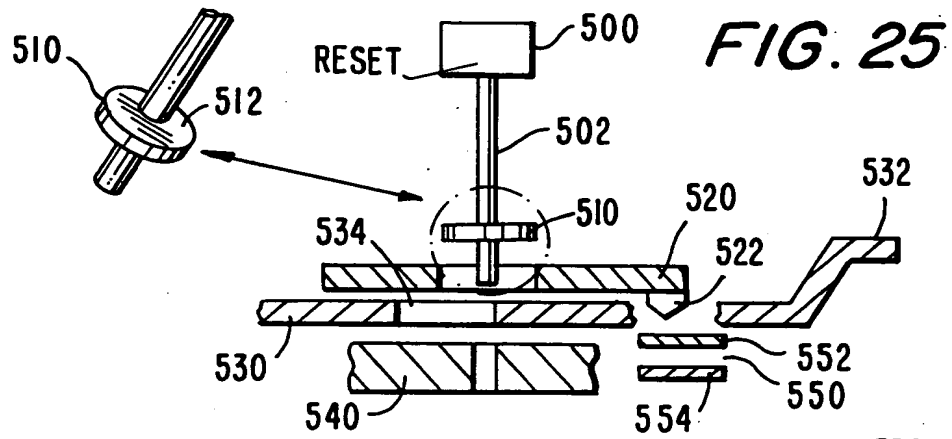
[illegible]

FIG. 23

The diagram shows a power supply system. A transformer (490) has a primary winding connected to a power source (434) through a switch (438) and a fuse (430). The secondary winding is connected to a bridge rectifier (D3, D4, D5, D6) and a filter capacitor (C1). The rectifier output is connected to a load (436) through a switch (432) and a fuse (430). The load is also connected to a test point (426). A control circuit (440) is connected to the secondary winding and the load. It includes a transformer (440) with a primary winding connected to the secondary winding and a secondary winding connected to a load (446) through a switch (442) and a fuse (440). The control circuit also includes a transformer (440) with a primary winding connected to the secondary winding and a secondary winding connected to a load (446) through a switch (442) and a fuse (440). The control circuit also includes a transformer (440) with a primary winding connected to the secondary winding and a secondary winding connected to a load (446) through a switch (442) and a fuse (440).

FIG. 24





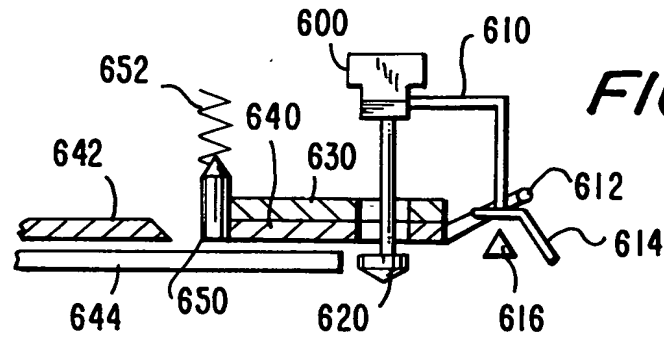


FIG. 29a

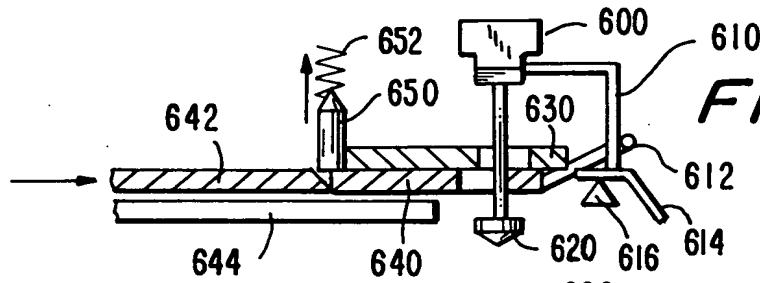


FIG. 29b

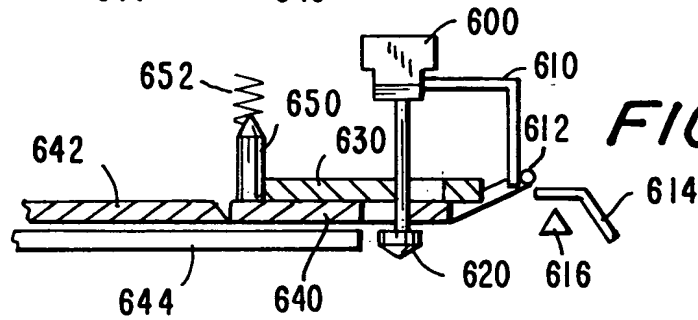


FIG. 29c

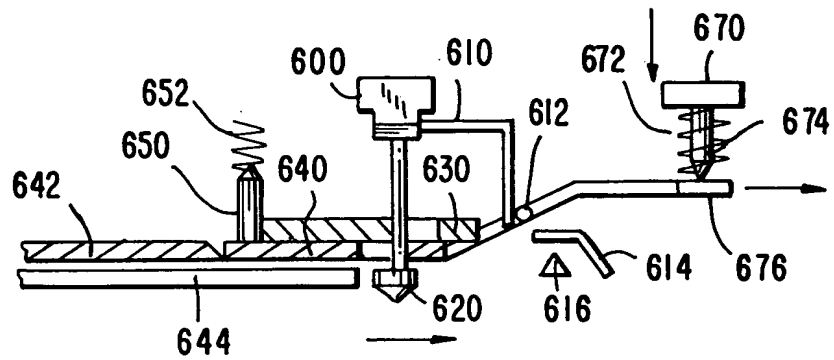


FIG. 30

FIG. 31a

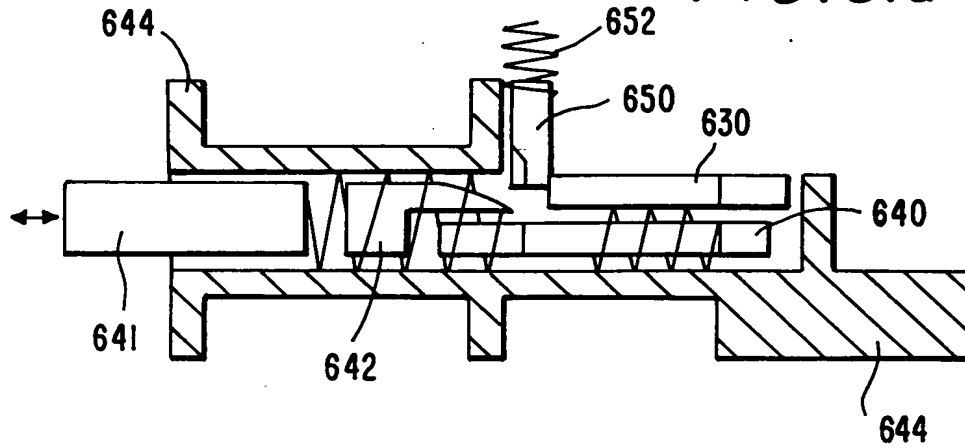


FIG. 31b

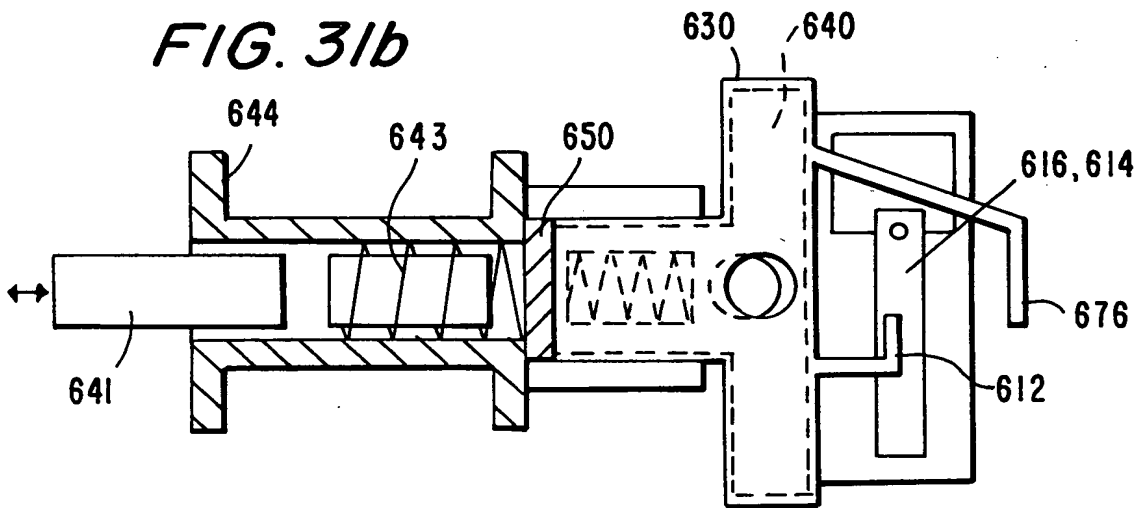


FIG. 31c

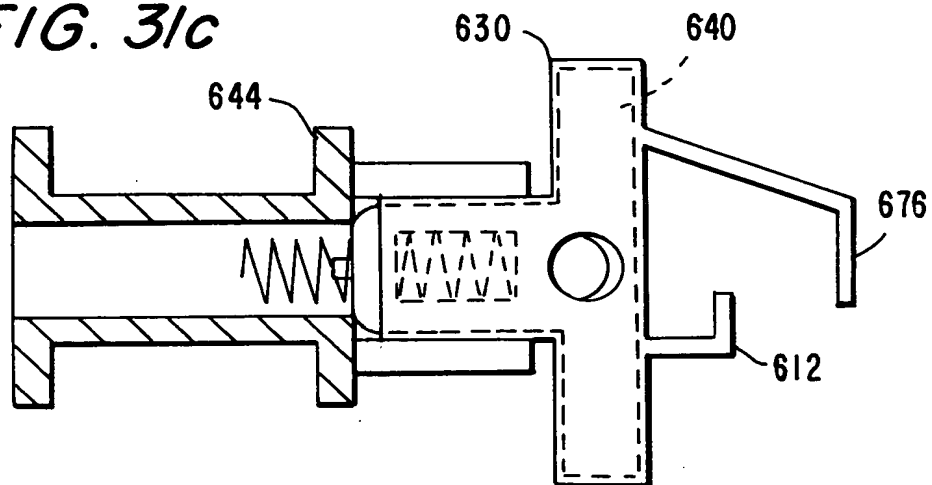


FIG. 3Id

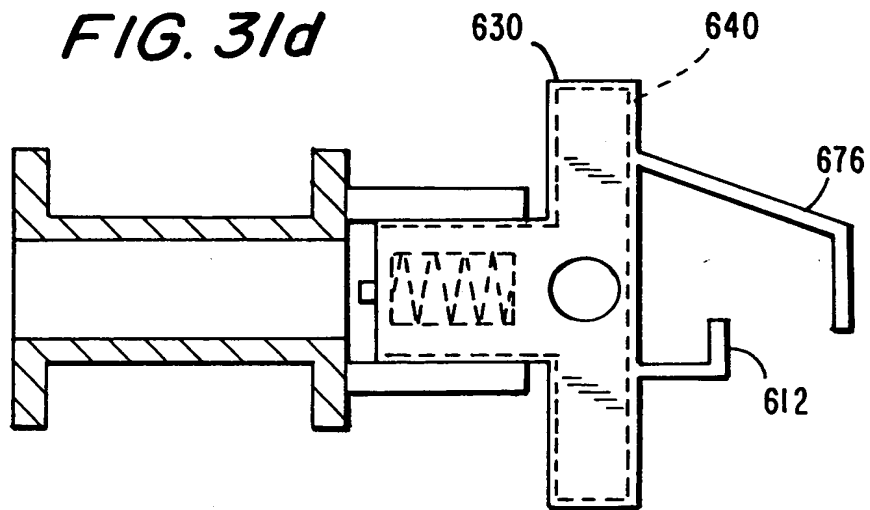


FIG. 3Ie

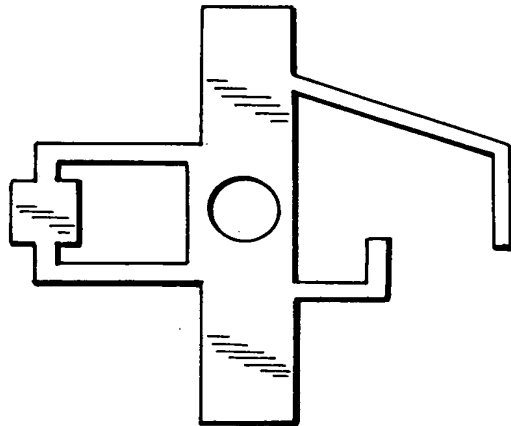


FIG. 3If

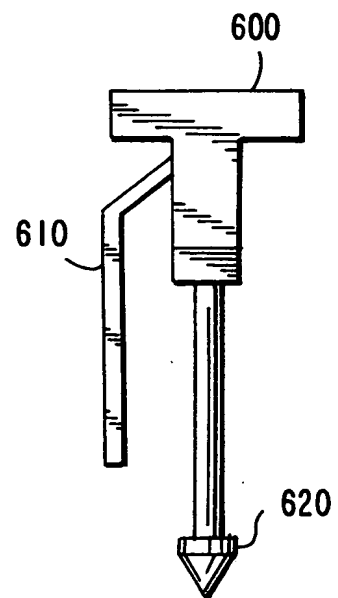


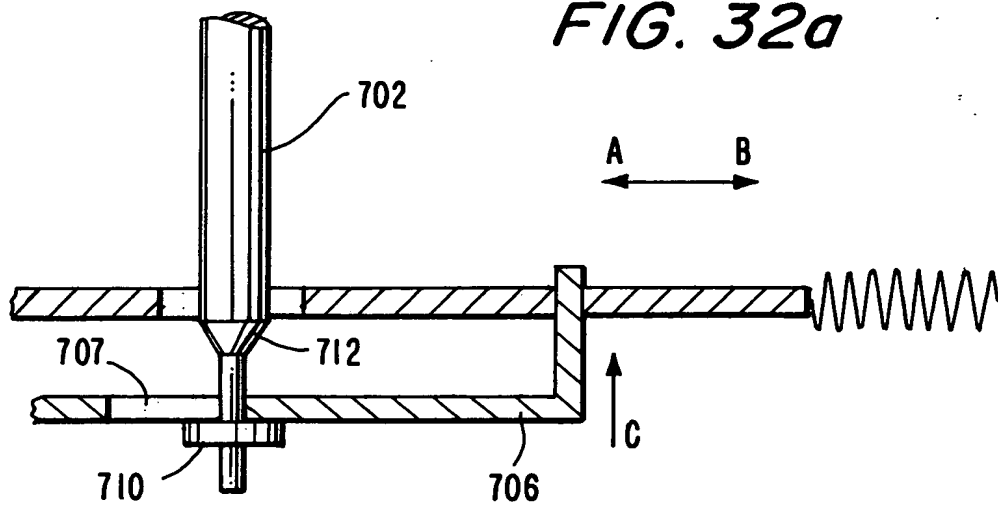
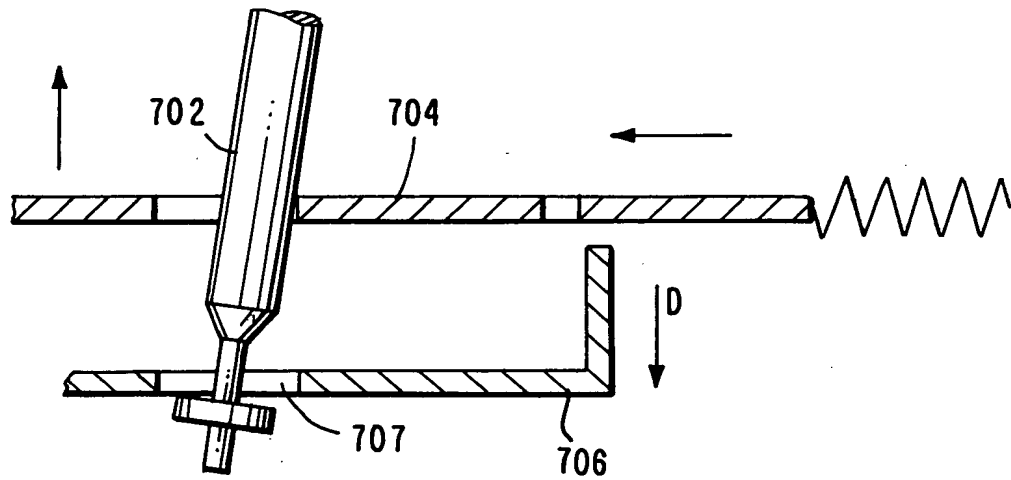
FIG. 32a*FIG. 32b*

FIG. 33a

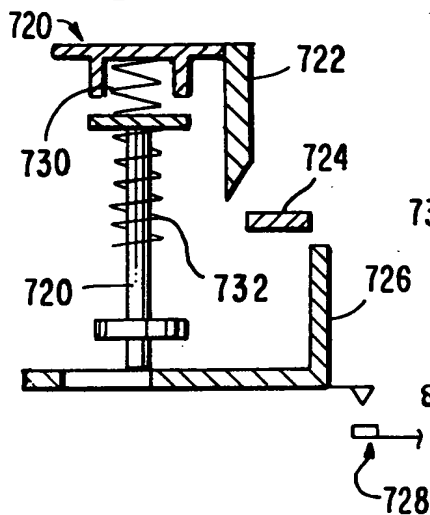


FIG. 33b

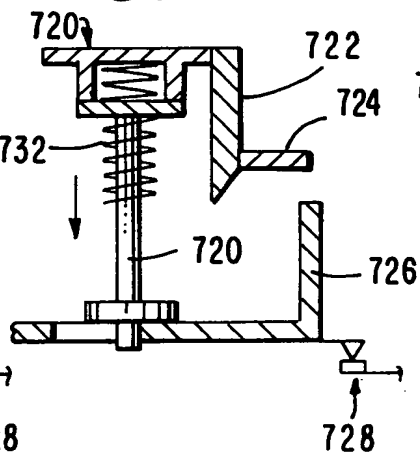


FIG. 33c

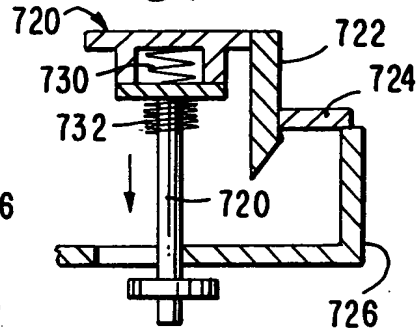


FIG. 33d

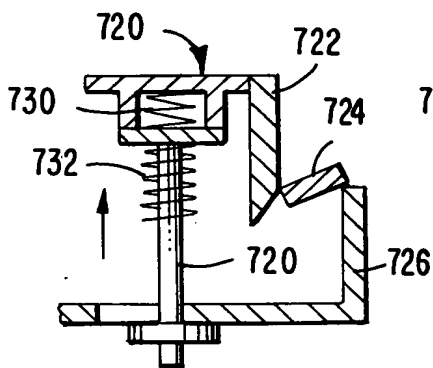


FIG. 33e

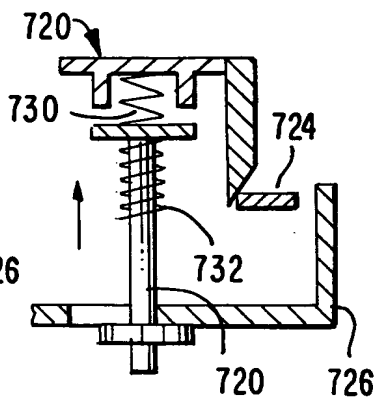
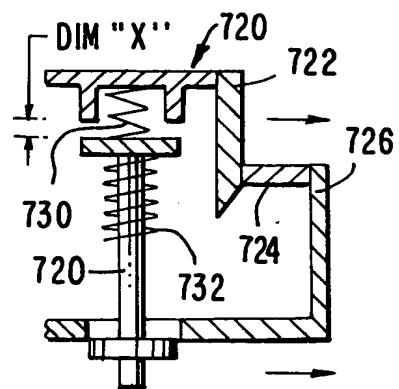


FIG. 33f



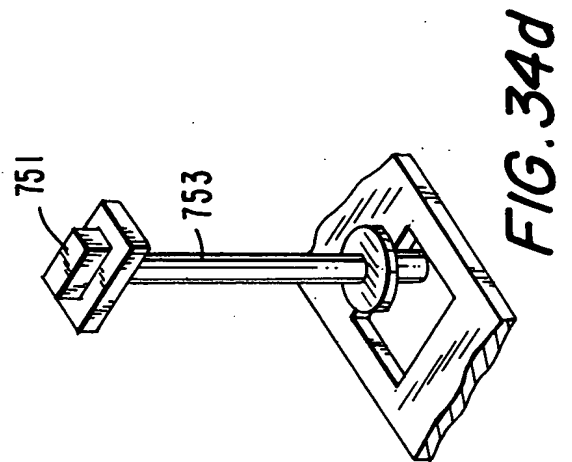
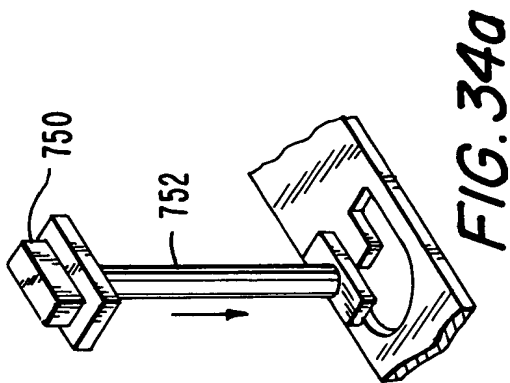
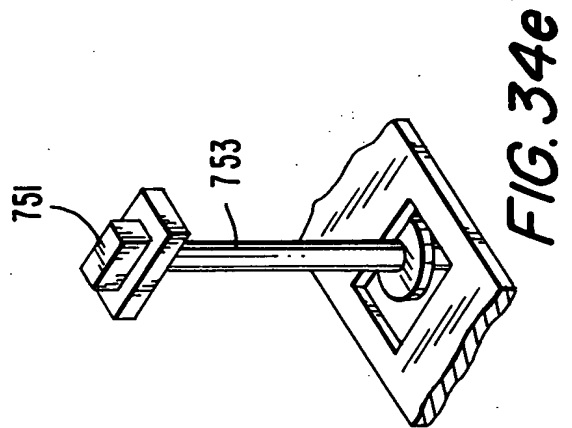
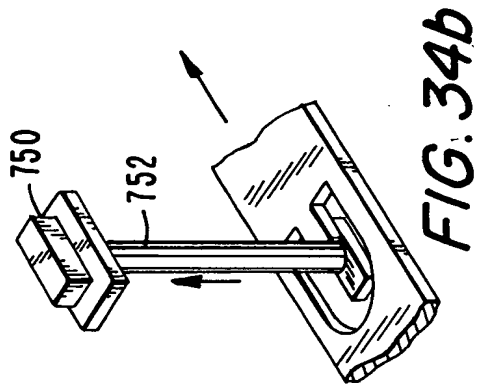
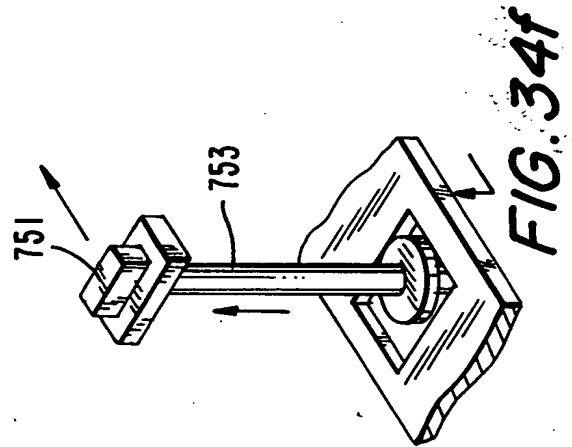
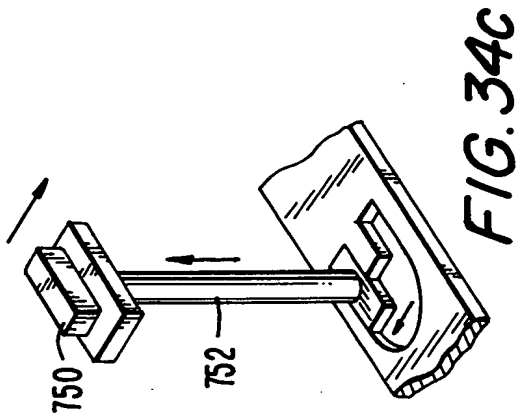


FIG. 35

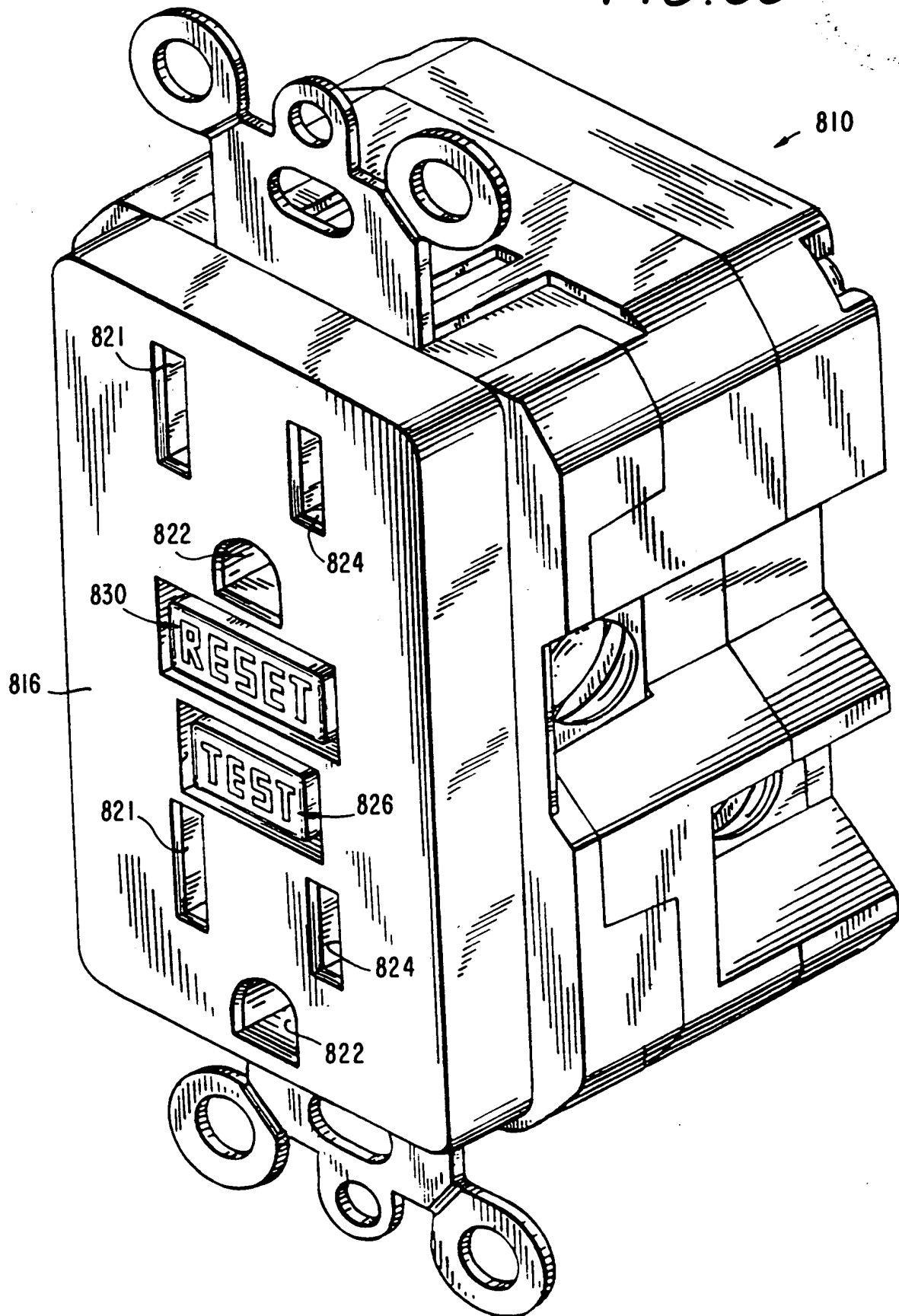


FIG. 36a

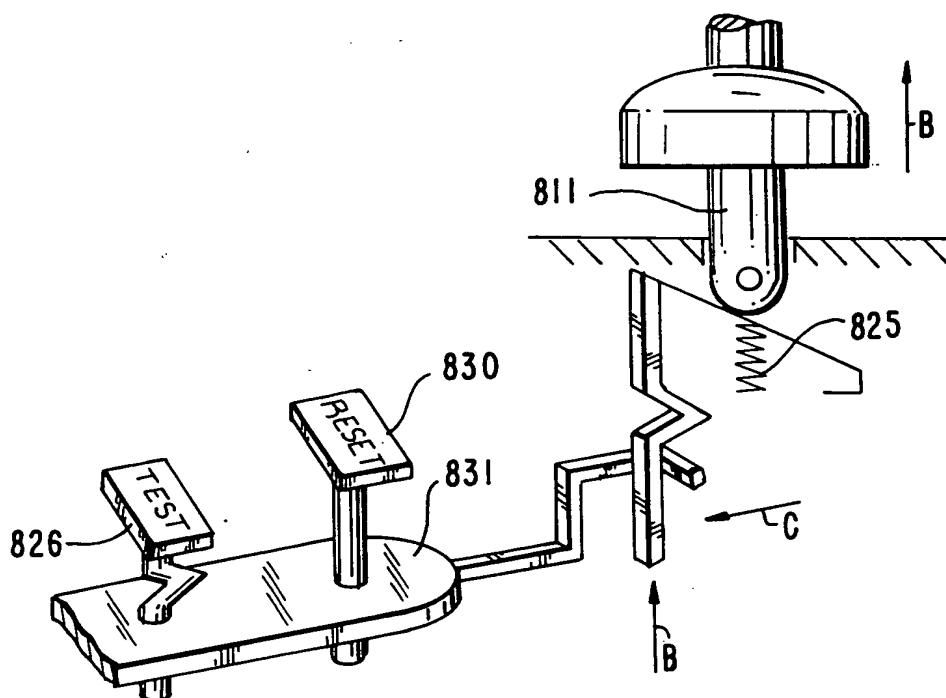
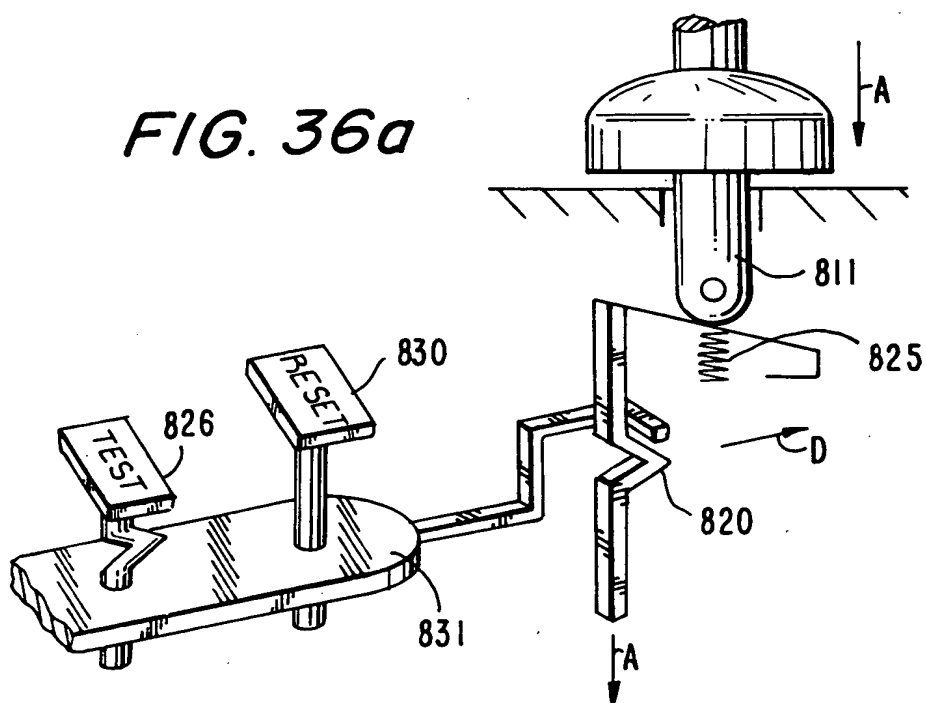


FIG. 36b

FIG. 37

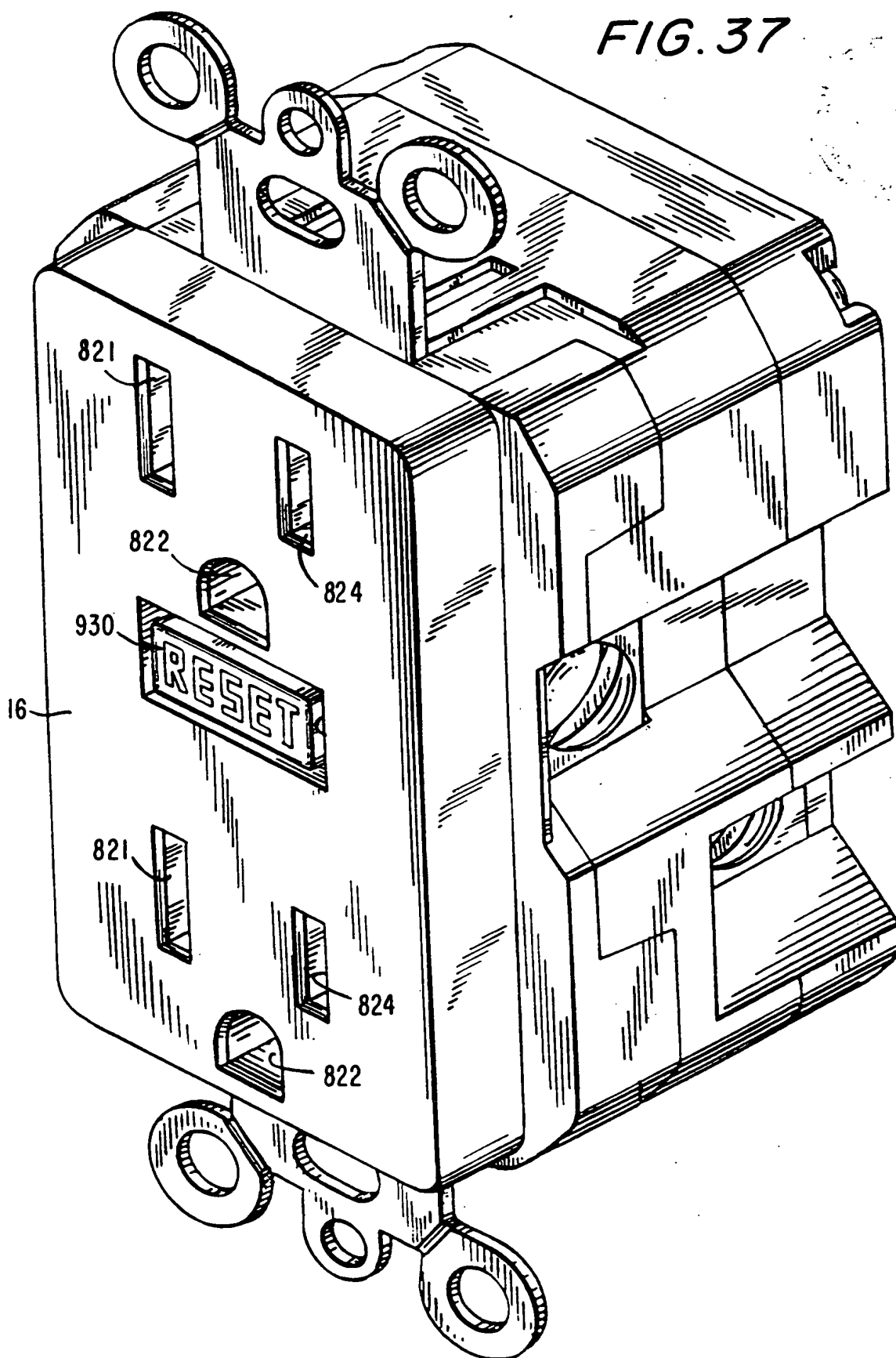


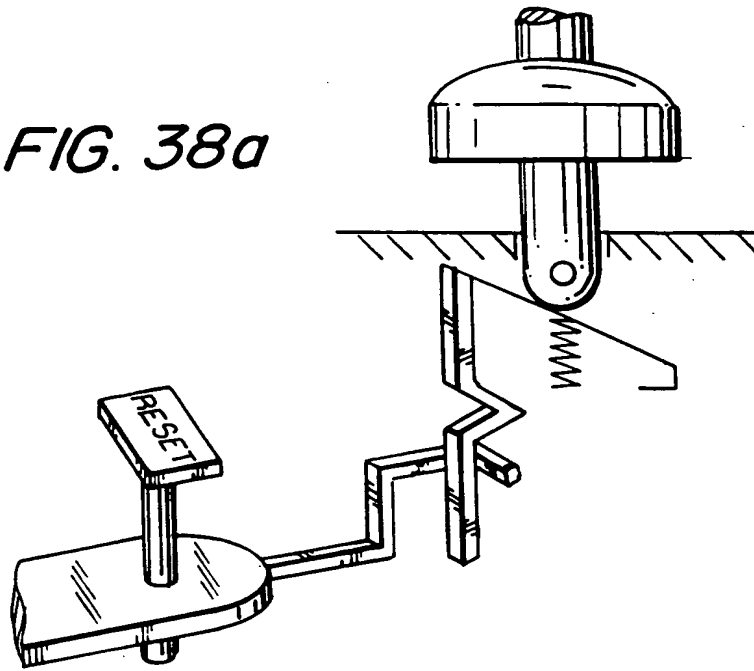
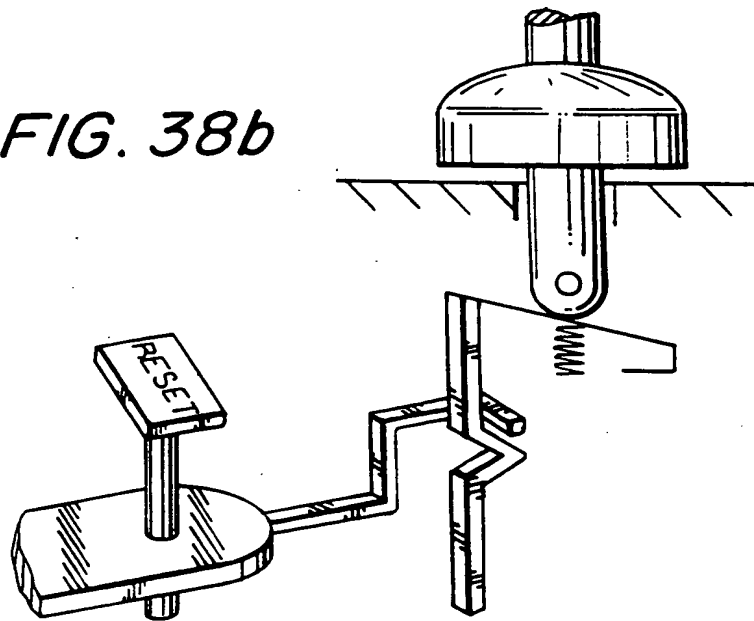
FIG. 38a*FIG. 38b*

FIG. 39

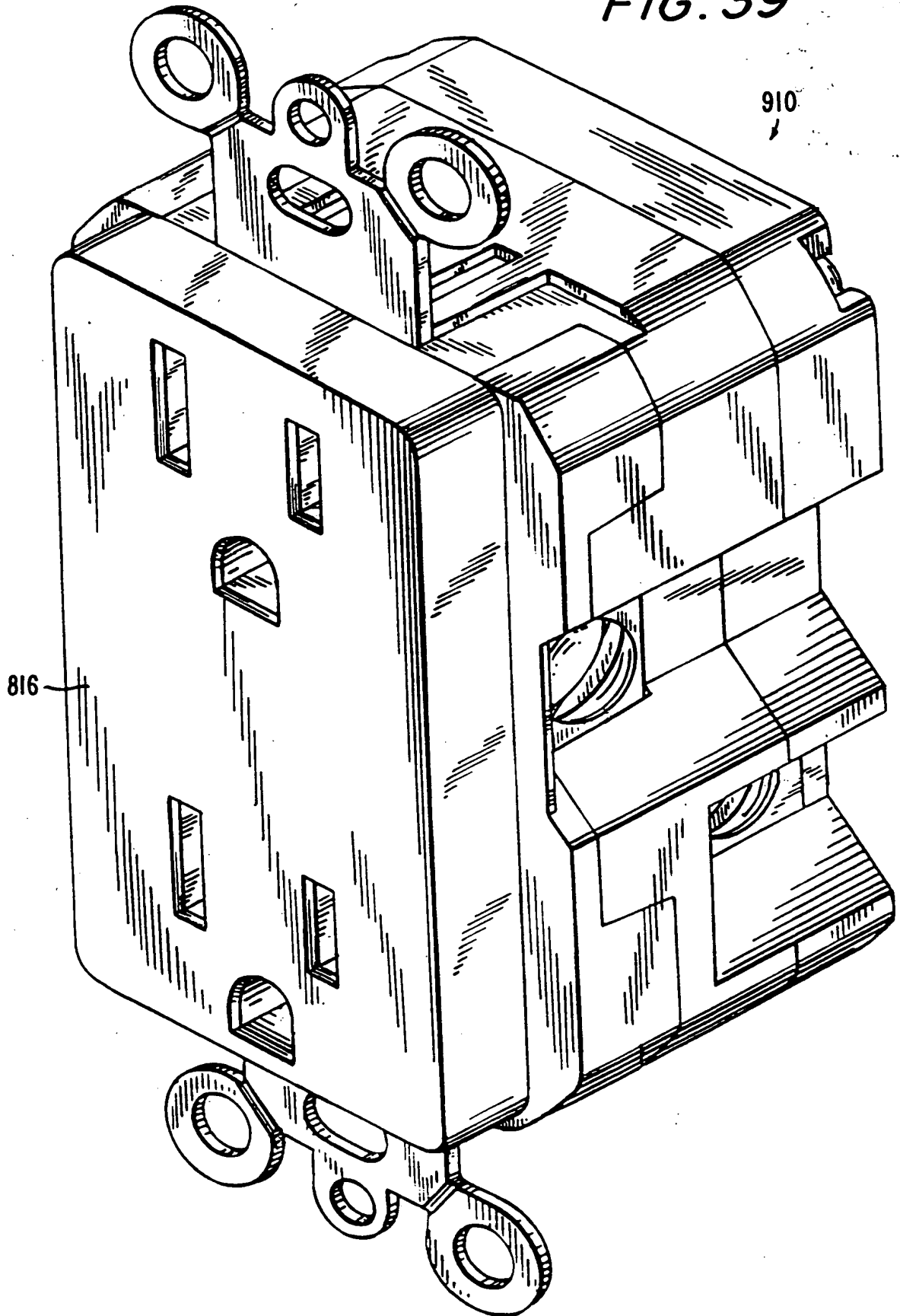


FIG. 40

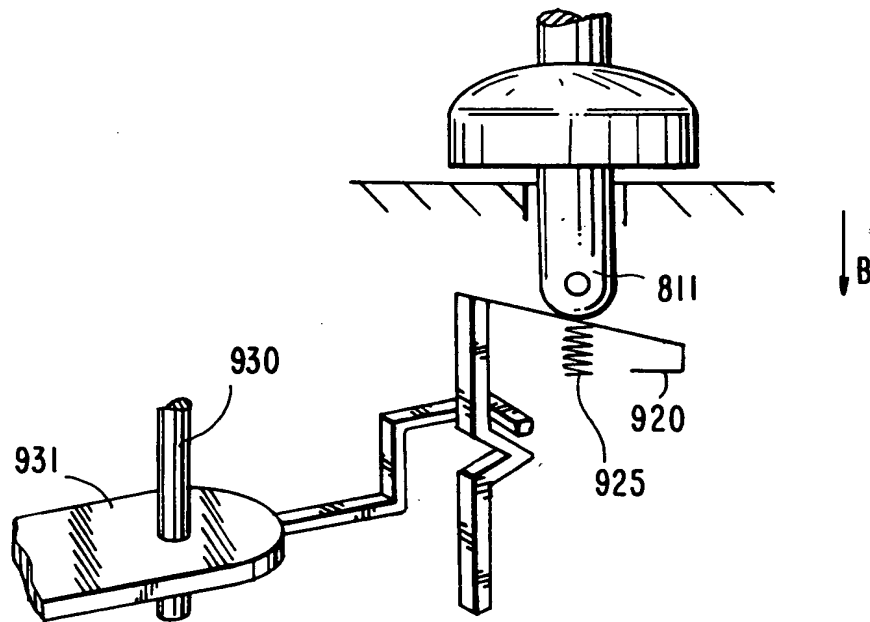


FIG. 41

